

# Company Profile

TOP 10 Software Development Company in Vietnam



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# Company Letter

Dear our valued customers.

Newwave Solutions began as a small start-up to explore the relatively new IT Outsourcing market in Vietnam at the time. It has already grown to become the leading IT outsourcing provider, including a network of hundreds of large and small domestic and international partners. It has been a long journey, and I appreciate my teamwork and effort.

It is a great honour and pleasure for me to manage and serve this wonderful firm. As I took over the company, I have asked all our team members to devote more time and effort to bring excellent software development services to our clients. We are eager to achieve more success and to contribute further to the software industry, where innovation is crucial to keep up with the market's pace of change. We strive to ride each new wave of innovation to soar to new heights. Our objective is to make sure that Newwave Solutions has a great influence on Vietnam's digital revolution.

I convey my delight and thanks to the company's highly trained IT professionals who continue to drive it to



new heights a decade later. Please know that our valued clients are the driving force behind all we do at Newwave Solutions. We will continue to listen to and connect with customers to deliver a seamless communication experience for all clients, regardless of where or how they communicate.

#### CEO

To Quang Duy

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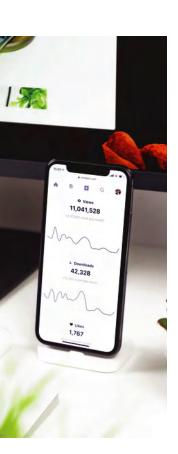
# Why Choose Us



In addition to building a world-class distributing firm, Newwave Solutions is endeavoring to be a top-notch company in the IT outsourcing market with the best customer service and high-quality products.

CEO,

Mr. To Quang Duy



#### **Certified Resources**

- Team leaders all have more than 5+ years of experience
- 70% of developers with more than 2+ years of experience

#### Cost-Effective Solution

Only from 13 USD/hour

#### On Time Delivery

- Smartly manage resources to ensure that all deadlines are met
- Turnkey Services (whether it is design, development, QA, deployment of Mobile, Web App or even Enterprise products, we have solutions for all)

#### Flexibility In Time Zones

- At least 4 hours of Overlapping Times
- Have experience in working with foreign partners from U.S., EU, Japan, India, Singapore, Australia



#### Confidentiality & Security

- ISMS ISO 27001:2013 certified security standards in terms of confidentiality in the business
- Legal contracts with our clients to ensure them the safe business

#### **Smooth Communication**

- Online communication tools: Email, Skype, Zoom, etc.
- Project management tools: Slack, Jira, etc.
- Daily standup meetings.
- Daily, weekly and monthly progress reports, as per request.

#### Trusted By Hundreds Of Global Partners:







































### **Awards & Certificates**

Illustrating the ongoing advancement for Quality and Data Security. Newwave Solutions guarantees qualified certifications for making strides in both the quality and security viewpoints of our items and administrations.



#### **Quality Cerfitications**











#### Recognitions









Awards









### **Testimonials**

At Newwave Solutions, we always try to deliver consistently the best qualified products. That is why our dedication is often rewarded by the kind words, feedback and reviews of our customers. Here are just some of the glowing things that recent clients have had to say about their experience.





Andrew Che
Morning Geek Technology Pte Ltd

"Newwave Solutions was highly cooperative throughout the development. They stuck with their pre-estimated timelines, as well. Overall, the client highly regarded their highly proactive, direct, and goal-oriented nature that remained timely and high-quality."

Fung Chun Chang
Scanto Technology Pte Ltd.

"Newwave Solutions immediately addressed any issues, working and delivering outputs as planned. They were always available and communicated the project well, providing weekly reports and keeping everything on track. Above all, their patience, dedication, and attentiveness were truly remarkable."

Kensuke Yano T-SKY (HK) Co., Ltd.

"Newwave Solutions is an accommodating and attentive partner. Flexible and reliable, the team is quick to adapt to the client's working style and is able to scale as needed. They go above and beyond to deliver on their promises and provide valuable recommendations."



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### Vision

Top 10 software development companies in Vietnam

#### Mission

Turn people into professionals and provide the best development services

#### COMPANY

Newwave Solutions Joint Stock Company

#### CEO

To Quang Duy

#### **ESTABLISH**

Vietnam Head Office: 2011/11/17
Capital: 2,000,000,000 VND

Japan Branch: 2019/05/14

Capital: **8,000,000 JPY** 

# 2 International Offices In



#### **Vietnam**

Mitec Building, Duong Dinh Nghe Street, Yen Hoa Ward, Cau Giay Dist, Ha Noi City, Vietnam



#### Japan

E1-chome-11-8 Yushima, Bunkyo City, Tokyo 113-0034, Japan

# Our Services



Web Development



Software Development



Software Maintenance



Mobile App Development



Game Development



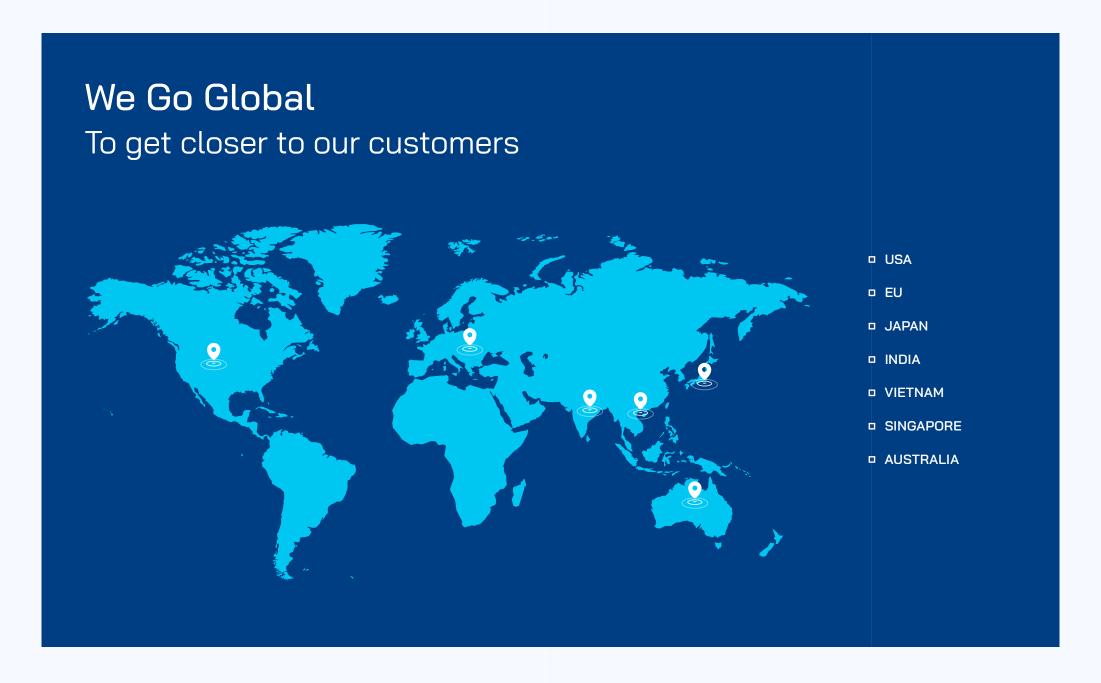
UX-UI design



QA & Testing



Blockchain Development



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### **Milestones**



Established Newwave Solutions Vietnam headquarter in Ha Noi

2017 🔾 Appointed Mr. To Quang Duy as the new CEO

Established Newwave Solutions Japan in Tokyo

Appointed Mr. Nguyen Thanh Trung as the new COO

2021 O Honored to receive ISO9001 & ISO27001 (ISMS) certification

2022 0 Honored to receive SAO KHUE and 2022 Top 10 Vietnam ICT Companies Awards

# Skill Set & **Project Method**

#### **Development tools**

Version control: Git Coding Management ad Review

Code quality: Peer Review, SonarQube CI/CD: Gitlab, Github, Jenkins

Communication: CMS Connect

#### Jira

Task & Project Management

- · Agile
- · Tempo
- · Test Case Management

#### SF4C

- · Human resources management
- · KPI management and performance evaluation



#### Dashboard

Project management

Resource Allocation

Risk Management

#### Wiki

- · Internal Information
- · Project Information
- · Information on project quality management processes

#### C-Now

· Internal tools digitize and automate procedures and processes in the company





























**DATA BASE** 





































































































# Mobile App **Development**

#### Top 10 Mobile App Development Company In Vietnam

Demands for Mobile Apps are increasing as businesses wish to connect more conveniently with customers, build a stronger reputation and craft more unique customer journeys. As a result, mobile app development services are accelerating leveraging the most advanced technology.

It is high time to revolutionize your business to maximize target customers and increase profitability. Contact us now, our optimization efforts will empower your business.

#### **Service To Offer**

#### Cross-platform App Development:

Cross-platform mobile apps are developed to function on multiple mobile platforms like iOS, Android, etc. with a single codebase.

Native App Development: Native mobile apps are developed for specific mobile OS such as iOS or Android and users can access them from dedicated app stores.

- iOS App Development
- Android App Development

#### **Tools & Technologies**













#### Complete Range:

- Mobile App UI/UX Design
- Native App Development
- Cross-Platform Development
- Progressive Web App Development
- Enterprise Mobility Solutions
- Wearable App Development
- IoT App Development
- Maintenance and Support

Find Out More

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# Software Development

# Newwave Solutions - Reliable Digital Partner For Your Software Development Success

Software Development is the evitable solution for businesses to **enhance work productivity** and quality in the digital era. At Newwave Solutions, we have an expert team of software development that can provide excellent quality to your custom needs at **diverse software development cost**.

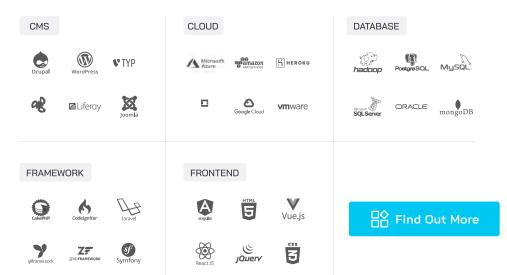
The business world is constantly changing and is accelerating to new standards with each passing day. It is time for you to break the record by partnering with a highly trusted software development company.

#### **Service To Offer**

- SaaS apps
- Software Development
- Application Migration and Re-engineering
- Business automation

- Enterprise application integration
- Software outsourcing
- Maintenance & support
- MVP development

#### **Tools & Technologies**



# Game Development

# Your Trusted Partner For Inspirational And User-friendly Game Development Solutions

The mobile game industry is one of the global **highest performing industries** worth billions of dollars. Advanced technology and **cutting-edge** tools have been applied to create one-of-a-kind games with stunning graphics and animation to impress and to engage gamers who are exposed to millions of gaming options in the market.

Newwave Solutions has strong expertise on bespoke gaming design and development. Our solutions cover a wide range of topics and skills.

#### **Complete Range:**

- Mobile Game Design
- Mobile Game Development
- Unity 3D Game Development
- AR / VR Game Development
- 2D and 3D Game Development
- Cocos2D Game Development
- Unreal Engine Game Development
- HTML5 Game Development

#### **Diverse types:**

- · Arcade Games
- Casual Games
- Kids Games
- Crypto Games
- Educational Games
   Card Games
- Racing GamesBoard Games
- AR / VR Games

• Puzzle Games

· Multiplayer Games

Sports Games

#### **Tools & Technologies**

















Find Out More

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# Software Maintenance

#### Newwave Solutions - Reliable Partner For Maintaining Your System

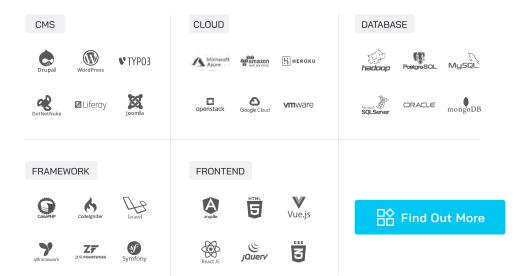
Software Management and Maintenance is as **important** as deployment. The maintenance process records all assets and system information which allow enterprises to **optimize and secure their operation**. Without proper maintenance, small problems can grow into costing and frustrating failures which increase system downtime as well as hurt productivity and profitability. If you see even minor signs, it is time to take action.

At Newwave Solutions, we have industry-specific solutions guaranteed to meet your needs and budget.

#### **Service To Offer**

- Ongoing app enhancement
- Backup & recovery
- Performance monitoring
- Security & compliance review
- Technical support
- SLA-driven support

#### **Tools & Technologies**



# UI & UX Design

#### Robust & Stunning Design For The Best Customer Experience

The incredible user interface and user experience (UI/UX) of your mobile app is really **important**. You may make your app **more interactive and engaging** by understanding your target audience's needs and preferences in terms of the market. Let us consult you to create an Eye-catching & User-Friendly Customer Experience!



#### **Service To Offer**

- UI/UX for Mobile & Web
- UI Design
- UX Design
- Interaction Design
- Prototyping
- Graphic Design
- Illustrations
- Logo Design
- Icon Design
- Motion Graphics & Animations

**Tools & Technologies** 















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## **QA & Testing**

#### Newwave Solutions - Accelerate Your Growth With Our QA & **Testing Services**

In any software project, the important and integral part is QA testing services which are to prevent issues with your software product or service and to ensure great user experience for your customers. Our unique testing services help us to achieve the required results which motivate us more to further help our clients effectively address their exact requirements. Share with us your request and vision, Newwave Solutions will use our expertise to make it into results.



#### Service To Offer

- Software Testing
- Mobile Applications Testing
- Applications Testing
- Testing Compatibility Testing
- UAT Testing
- Performance Testing
- API Testing

#### **Tools & Technologies**





















# **Emerging Technologies**

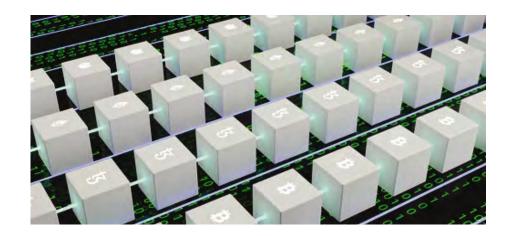
#### Implement New Technologies During Your Digital Transformation

As advanced technology rapidly becomes ubiquitous, it is challenging for businesses to select among various emerging technologies and integrate elements and tools to create robust and effective solutions. You want to create your digital future extensible, secured and innovative? Let us guide you to success!

**Service To Offer** 

- IoT
- Chatbot
- AI / ML

- Blockchain
- DevOps



#### **Tools & Technologies**







Blockchain Intelligence



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## Artificial Intelligence (AI) Services

### Data Preparation Services

#### **AVAILABLE DATA POOL**

100+ million visual materials from Newwave Solutions platform

#### **ON-DEMAND COLLECTION**

1,000+ ground-truth data collectors



#### **ON-DEMAND PRODUCTION**

300,000+ photographers with ready equipments

#### AI-POWERED TOOL

For advanced searching & crawling from sources

# All-in-one solution for preparing data from any sources



Fully-managed service with dedicated project management establishment & flexible delivery arrangements



Strict quality at any scale ensuring your training accuracy & scalability



Full compliance for safe development with legal data



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#### **TOP 10 Software Companies In Vietnam**

# **Working Process**



#### Discover

#### **Initial Consulting**

- · Complete questionnaire
- Meet consultant and discuss

#### **Outcomes**

· Quotations



#### Consulting

#### Strategy & Analysis

- · Discover and define vision
- · Blueprint for the project

#### **Outcomes**

- · Project Specification
- · Information
  Architecture & Strategy
- · Keyword report
- Audit
- · Implementation plan



#### **Implementation**

#### Design

- · UI/UX Design
- · UI/UX Implementation

#### **Outcomes**

- · Wireframes
- · Visual concept

#### Develop

- Front-end
- · Content
- · Back-end

#### **Outcomes**

- Service development
- Feature development
- Test case



#### Maintenance

#### **Testing & Deploy**

- Deployment & Management
- · Test Automation

#### **Outcomes**

- · Test case execution
- · Service Launching



#### Optimization

#### **Managed Service**

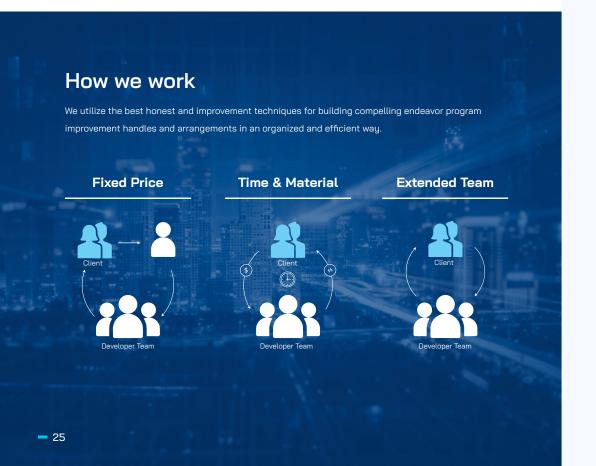
- · 24/7 support
- · Incident management
- Performance management

#### **Outcomes**

 End-to-end managed service

## **Delivery models**

	Fixed Price	T&M	Extended Team
Requirements	Defined	Evolving	Evolving
<ul><li>Budget</li></ul>	Fixed	Moderately flexible	Highly flexible
<ul><li>Client's control</li></ul>	Low	Medium	High
Average hourly rate	13-25 USD	13-30 USD	13-25 USD



# Which should you choose?

#### **Fixed Price**

- The best model to get the complete solution under a fixed budget.
- Projects that have well-defined goals, vision, workflows, and results which are unlikely to change for the course of development.
- If you want to test out a new software provider before you hire them as your permanent dedicated developer.

#### T & M

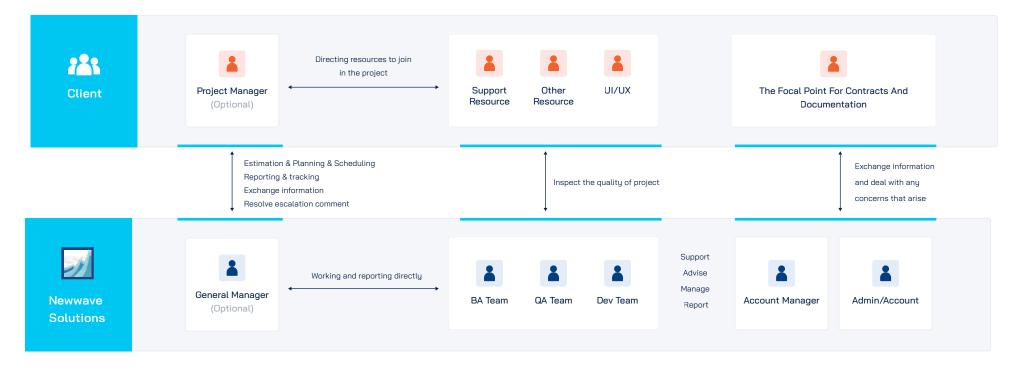
- You only pay for the time and resources spent on the project.
- Long-term projects with continually evolving and unclear requirements.
- When you want enough flexibility to modify your requirements and to vary workload.

#### **Extended Team**

- This model allows you to add more workforce to set up an offsite team as strong as your in-house team.
- For long-term IT projects with original goals and rapidly changing scopes.
- When you want to access cross-border expertise and knowledge sharing.







**FIXED** 

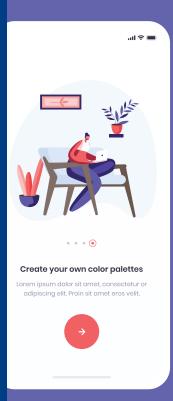
PRICE

# Portfolio

### Ready to Revolutionize Your Business?

Take a look through our portfolio to see some of the unique capabilities Newwave Solutions have developed.















### **Real Estate**

A platform that creates a professional and stable community and an ideal environment for brokers to have a successful career

#### **Project:**

- · Online calling and chatting
- · Brokers can manage projects, clients, contracts and invoices
- · Online courses for brokers
- · Play to Earn Game

#### Technology:

- · **Technology:** AWS / Mobile cross-platform
- Programming Language: Javascript / Typescript / Dart / Swift / Kotlin
- · Framework: Angular / Flutter / VueJS / Wordpress

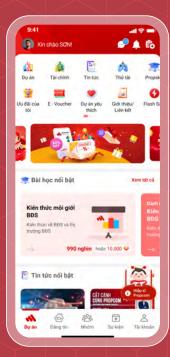
#### **Platform:**

· Web & Mobile (Android / iOS)

#### Scope of work:

- Analyzing
- · Management
- · Development









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### **Blockchain & Fintech**

A Blockchain PoC Application with various functions

#### **Project:**

- Digital wallet on a web platform and a mobile app
- Explorer for browsing blockchain information
- · Mining pool and mining tool

#### Technology:

- · Technology: Blockchain
- · Programming Language: Java / PHP / Javascript
- · Framework: Angular

#### **Platform:**

· Web & Mobile (Android / iOS)

#### Scope of work:

- Analyzing
- · System Design
- · Management
- $\cdot \ \mathsf{Development}$
- · Testing









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## **Entertainment**

A 3D game with in-game voice chat for multiple players

#### Project:

- · Voice chat, talk events
- · Mini-games
- · Gacha events

#### Technology:

- Technology: Vivox Voice
   Communication Service
- · Programming Language: C/C++
- · Framework: Unreal Engine 4 / Vivox SDK

#### Platform:

· Mobile (Android / iOS)

#### Scope of work:

· Development











### E - commerce

An online utility that helps ensure sound account management through the sharing of information on products between sellers on Amazon.co.jp

#### **Project:**

- Displays brand and manufacturer intellectual property information for each product
- Analyzes listings and informs sellers of products that may violate any applicable rules
- · Suggests retail price for sellers

#### Technology:

- Technology: State Management /
   Firebase ML / AWS Marketplace API /
   Keepa API / Big Data Management
- Programming Language: Dart /PHP / Javascript
- · Framework: Flutter / Laravel / VueJS

#### **Platform:**

· Web & Mobile (Android / iOS)

#### Scope of work:

· Development



### Healthcare

A sleep-tracking app that provides valuable data and detailed recommendations for improving sleep

#### **Project:**

- Provides users with data about sleep quality
- · Gives personalized recommendations to users

#### Technology:

- · Technology: Mobile / Android / iOS
- · Programming Language: Swift / Kotlin
- · Framework: ReactiveX / Realm.io

#### **Platform:**

· Mobile (Android / iOS)

#### Scope of work:

- · Analyzing
- · Management
- · Development









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# **Sport**

A social networking application targeted at amateur and semi-professional basketball players

#### **Project:**

- · Connects sport teams
- · Users can create new events
- Users can manage schedules for sport teams

#### Technology:

- Technology: Mobile cross-platform / AWS Service / Firebase Service
- Programming Language: Javascript / Typescript / Swift / Objective-C / Kotlin / Java
- Framework: NestJS / React Native / GraphQL / Ignite

#### **Platform:**

· Mobile (Android / iOS)

#### Scope of work:

- · Analyzing
- · Management
- · Development









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2021 marks the 10th birthday of Newwave Solutions as the region's preferred provider in IT outsourcing. Our heartfelt THANK YOU to all of you – our customers, colleagues, and believers - throughout the last decade. Let's follow us and celebrate everything we have accomplished together in 2031.

#### CEO

Mr. To Quang Duy

## **Contact Us**



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