

Applicant for:

[Remote] Senior Software Developer (.NET, ReactJS)

Futurify

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Đặng

✉ nguyen.hai.dang@icloud.com

Main interests: .NET, C#

What skills, work projects or achievements make you a strong candidate for this position?

Experienced Senior Engineer who has worked on many projects, big and small. Always focused on project efficiency and delivering top-notch solutions. I am extremely hard working, conscientious, always looking for ways to improve processes.

Accordingly, I would be very interested in speaking to you to discuss in more detail by being reached at (+84) 9.3320.3310. Please feel free to contact me for any information on this resume. Looking forward to hearing from you.

"My #1 job is to hire A+ players." - Steve Jobs

Nguyen Hai Dang

Senior Engineer/Technical Lead

1) OVERVIEW

Full name: Nguyen Hai Dang
Gender: Male
Mobile: 09 3320 3310
Email: nguyen.hai.dang@icloud.com
Expected salary: \$2800 GROSS (or Negotiable)

2) ROLE FITMENT

I work both in teamwork and independently, and I am extremely hardworking.

I take responsibility seriously and am always looking for ways to improve processes. Except for sleeping time, I can work day and night to ensure delivery results on time and beyond client expectations.

I am good at logic and problem-solving, with over 7 years of experience in developing, resolving performance issues in code and databases. I strive for high-quality code following coding standards, SOLID principles, and OOP.

I communicate effectively in English at work.

3) TECHNICAL SKILLS

Excellent	.NET Core, C#, AWS, SQL server, PostgreSQL, Docker
Intermediate	Angular, React, Java, Spring Boot, Kotlin, Android, MS Azure
Beginner	NodeJs, Vue, PHP

4) WORK EXPERIENCE

Mar 2020 – Present Senior Software Engineer/ Technical Lead
FPT Software, Vietnam

FPT Software is the leading global technology and IT services provider in Vietnam, \$1B revenue in 2023 with 30,000+ employees and 1,000+ clients.

Main fields: Media, Oil.

Responsibility:

- Leading teams of system & software engineers to deliver infrastructure projects for Business Unit (BU). Design and develop proof of concept (POC) products to demo and earn contracts from customers.
- Implement new features, maintain existing features and fix bugs for various products of key customers (Sony, Petronas...)

- Responsible for maintaining and updating the enterprise technology architecture standards for BU..

**Feb 2018 - Mar 2020 Senior Associate - Software Engineering
TransformHub Singapore**

TransformHub is a Singapore Global Digital Solutions Company offering Digital Transformation solutions to fintech and banking companies.

Main fields: Fintech, Banking

Responsibility:

- Work closely with clients to consult the supply chain finance solution.
 - Consult clients to get the system requirement and integrate the Core Banking systems with other systems.
 - Document the enhancement/change request and implemented the core securities system for bank Securities.
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**Aug 2016 - Feb 2018 Software Engineer
TMA Solutions, Vietnam**

Established in 1997, TMA Solutions is one of the premier Vietnam software outsourcing companies with 4000 engineers and 30 countries.

Main fields: CMS, Social, IoT

Responsibility:

- Work closely with stakeholders and product owners to develop product features.
- Design and develop well-functioning database schemas and applications.
- Write/ design product APIs and write unit test cases.

5) KEY PROJECTS

Projects:	Sony Entertainment, US
Description:	Key customer of Business Unit (BU). They own many products in the Media field like Sony Pictures Core, PlayStation, Bravia Core, Sony android apps...
Duration:	Indefinition
Team size:	200 members
Responsibility:	Team leader Implement new features, maintain existing features and fix bugs for various Sony products
Technologies:	C#, .NET core, AWS S3, AWS SES, AWS SNS, AWS RDS, AWS EC2, Redis, PostgreSQL, ELK stack (Elasticsearch, Logstash, and Kibana), Angular, Java, Kotlin...

Projects:	1-million-dollar e-commerce, travel booking and social network project from US
Description:	All in one app for travelers: e-commerce, travel booking and social network to launch in US.
Duration:	24 months
Team size:	100 members
Responsibility:	Senior Software Engineer ~70 microservices in backend Apply SOLID design principles in project Develop and improve performance for complex tasks.
Technologies:	C#, .NET core, Azure, Redis, PostgreSQL, React.

Projects:	Duress IoT safety project
Description:	Australian Company that offer safety alert system for smart phones, smart watch, use Bluetooth Low Energy (BLE) and Lorawan system to send data between devices
Duration:	10 months
Team size:	20 members
Responsibility:	Team leader Develop various features for safety products (IoT devices). Implement Api services to get user data from these devices (locations, video calls, emergency alert, fall detection...) to process in the Customer Center.
Technologies:	AWS S3, AWS EC2, PostgreSQL, Android native (Java, Kotlin), NodeJs, BLE and Lorawan technology, IoT.

6) EDUCATION/CERTIFICATIONS

2011	HCMC Foreign Trade University (IT)
2024 - Undergraduate	Master of Computer Science – Liverpool University
2022	HARVARD'S intellectual enterprises of computer science and the art of programming.