

Nguyen Duc Manh (Mark Nguyen) - Full Stack Software Engineer

Phone: +84 9129 15132 / Email: manhng132@gmail.com
☎ (0912) 915 132 ✉ manhng132@gmail.com 🌐 linkedin.com/in/manh-nguyen-4a8b23254

SUMMARY

I'm a Full Stack Software Engineer with 5 years of experience in Web Development. I have 3 years of experience in Modern Front-End Web Development and 2 years of .NET-related technologies.

TECHNICAL SKILLS

Programming Languages:	JavaScript & TypeScript, C#
Frameworks/Platforms:	ReactJS, AngularJS and Angular 2+, NodeJS Webpack/Babel, React-Apollo jQuery, Twitter Bootstrap, MaterialUI, BulmaCSS ASP.NET MVC, Web API, Entity Framework
Database Management Systems:	PostgreSQL, MS SQL Server, MySQL
Foreign Language:	ICDL: 7.5
Others:	Good understanding of OOP methodologies, SOLID principles, and design patterns Hands-on experience with Cloud Computing Platforms: Azure & Google Cloud Platform Experience in setting up CI/CD pipelines, using Docker, and implementing DevOps best practices

WORK EXPERIENCE

- Setel Mobility (Malaysia) - Engineer Manager - CMC** Aug 2021 - Now
Project: Setel Mobility (4 members, 3 front-end, 1 Backend)
- Description: A web app used by the company operators to manage vehicles drivers, and customer bookings for more than companies, serving 1 million trips annually
- Technologies:
+ Legacy front-end project: Angular 9 + ngxBootstrap
+ Migrate to a new front-end project: React + TypeScript + MaterialUI
+ Back-end: Golang, RabbitMQ, PostgreSQL
- Responsibilities:
+ Evaluating front-end technologies, making design decisions, and leading the effort to migrate legacy front-end projects in to newer and more popular technologies
+ Define the architecture, coding convention, and set up CI/CD pipeline for all front-end projects (includes linter, unit test, build script)
+ Reviewing code & mentoring Junior members of the team to ensure code quality
+ Communicate with Product Owner and stakeholders (CEO & Marketing Department) on generating product roadmap.
+ Giving estimation to the item on the product roadmap, turning them into actionable work tickets, and assigning them to members of my team
- Sankaku (UK) - Lead Front-end Engineer - CMC** Jan 2021 - Aug 2021
Project: Sankaku Platform & Marketplace (I led 5 members of the front-end team)
- Description: 90 Seconds is the premier global video creation platform enabling brands to create quality videos anywhere in the world.
- Technologies:
+ Front-end: ReactJS, TypeScript, Jest & react-testing-library, GraphQL with React-Apollo
+ Back-end: Ruby on Rails with GraphQL Support, PostgreSQL
- Responsibilities:
+ Define the architecture, coding convention, and set up CI/CD pipeline for all front-end projects (includes linter, unit test, build script)
+ Implement important sections of the front-end application. Reviewing Code & mentoring Junior member of the team to ensure code quality
+ Communicate with Product Owner and stakeholders (CEO & Marketing Department) on generating product roadmap.
+ Giving estimation to the item on the product roadmap, turning them into actionable work tickets, and assigning them to members of my team
- Alanana (China) - Senior Full Stack Engineer - Rikkie** August 2020 - Nov 2020
Project: Alanana Auto Invest (6 members)
- Description:
+ A automated-trading system that helps users manage their trading portfolio, automatically executed trade by following signals high-profit strategy.
- Technologies: Electron, AngularJS 1.x, Gulp, ES6, ESLint, Firebase, NodeJS
- Responsibilities:

- + Define the architecture and coding convention, and set up CI/CD system for the whole front-end of the projects (includes linter, unit test, and build script)
- + Design the database schema, implement back-end services and the trading signal execution engine
- + Maintaining Algomerchant's legacy system. Refactoring code, and re-architecting the monolith service into many micro-services.

shoperCloud ISS (JP) - Full Stack Developer - Rikkie

February 2020 - Jun 2020

Project: shoperCloud (10 members)

- Description: A free mobile app delivering Alannana Platform services, resources, and information at your fingertips - whenever you want them, from wherever you are.

- Technologies:

+ React & Redux, Webpack, Babel, Jest, ES6, ESLint, ASP.NET MVC 4

- Responsibilities:

+ Design UX/UI and implement additional functionalities (both back-end and front-end) based on the requirements of stakeholders

+ Design Database schema and implement back-end services for the iLancaster app

+ Reviewing code & mentoring Junior members of the team to ensure code quality

+ Collaborate with the team leader to define and improve the team's workflow. which decreases % of the time to deploy new functionality and re related to configuration

ASWIG Solutions (Vietnam) - Software Engineer - 2NF

September 2019 - Nov 2019

Project: Foudation (6 members)

VC Corp (Vietnam) - Junior Developer

January 2019 - Mar 2019

Project: Nebular - Simulator (12 members)

EDUCATION

Hanoi High Technology College - Major - Website, Mobile Programming

September 2015 - September 2018

Studying MS International Innovation - Computer Office pathway.

Degree grade: Distinction - GPA of 75,78%.

Hoangvanthu High School - Class - IT Programming

Novemvember 2010 - January 2013

Level - Good

PASTIMES AND ACTIVITIES

I'm keen on reading books, IT blogs, Medium, and Quora in my free time. My favotite books are Clean Code, Head First Design Pattern, C# in Depth, Working with Code ...

My orther hobby is blogging, as I am the author of a Vietnamese IT fanpage called fb.com/hanoihightech, where I share my working experience and knowledge developers. My blog is one of the hot IT page in Vietnam with more than 300 views monthly.

I also participate in stackoverflow.com - an international Q&A site for programer
<https://stackoverflow.com/users/20385795/duc-manh-nguyen>

In my free time, i also work on some pet projects. They can found on my <https://maearon.github.io/> and my Github profile <https://github.com/maearon>