



# Dang Huynh Anh

# Middle Backend Developer

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# PERSONAL SUMMARY

A Middle Backend Developer with 3+ years expertise in serverless architecture, system scalability, data storage, and cloud migration looking to leverage demonstrated success in architecting and implementing applications to drive continued technology success.

Adaptable, learn new technology quickly to find the best solutions for the company.

# **EDUCATION**

# **FPT University**

05/2018 - 05/2022

Bachelor of Software Engineering

# **WORK EXPERIENCE**



**FPT Software** 

01/2022 - Now

# Menstrual Health Monitoring

07/2023 - Now

Team Size: 56 members

**Description:** A menstrual health monitoring application that provides menstrual cycle predictions based on temperature and previous menstrual cycles. It helps users understand more about their menstrual health.

Role: Team Leader, Backend Developer

#### Responsibilities:

- Provide reasonable solutions to help customers reduce project costs by 20%
- Design database structures
- Troubleshoot, debug and improve existing applications
- Mentored and trained a team of fresher developers, resulting in a 20% increase in the speed of feature delivery and a 15% reduction in code-related errors
- Write technical documentation of applications and systems

#### Tech Stack:

• Backend: TypeScript

• Cloud: AWS Cloud Service

### **Medical Data Sharing System**

03/2023 - 07/2023

Team Size: 30 members

**Description:** I am participating in a project to share medical data among various hospital facilities. My role involves supporting the implementation of database migrations using the AWS Step Functions service.

Role: Backend Developer

# Responsibilities:

- Implements new feature
- Database migration

#### **Tech Stack:**

- Backend: TypeScript
- Cloud: AWS Cloud Service

# **Automated Peritoneal Dialysis**

01/2022 - 03/2023

Team Size: 150 members

**Description:** The application helps patients to install a filtering device at home, review the results, and share them with relatives and doctors at hospitals. Additionally, there is a hospital system where doctors can monitor patients' disease conditions and living habits, thereby aiding in better disease treatment

Role: Backend Developer

## **Responsibilities:**

- Coding, processing data from IoT device and implement new feature
- Optimize queries and data processing, reducing server response time by 50% and significantly improving user experience
- Design and implement RESTful APIs
- Write technical documentation of applications and systems
- Review and support other team member

#### **Tech Stack:**

- Backend: TypeScript
- Frontend: Angular
- · Cloud: AWS Cloud Service

# **SKILLS**

#### **Backend**

- Language: Javascript, TypeScript
- Framework: NestJS, ExpressJS
- Database: DynamoDB, SQL Server, PostgreSQL
- Cloud: AWS Cloud Service

#### Frontend

- · Language: Javascript, TypeScript
- Framework: Angular

#### Other

- Version control: Gitlab, Github
- CI/CD: Github Action, Jenkins
- Tasks control: Jira
- Language: English (Intermediate)

# **Excellent Backend Developer**

03/2023 | FPT Software

I am honored to receive the **Excellent Backend Developer** award for my numerous achievements in helping the project develop successfully.

# **BEST ROOKIE GHS Award S1 2022**

03/2022 | FPT Software

I am honored to have surpassed over **300 new employees** in 2022 to receive the **Best Rookie GHS Award**, an award recognizing outstanding performance by a new individual employee.

# **C-Red Developer In Summer Semester 2019**

03/2019 | FPT University

Be a student who completed many C programming exercises well in the 2019 student class (1/600 students)

# **AWARDS**