

HUYNH NGOC HOANG MINH

Full Stack Developer



Gender: Male.	Phone: +
Date of birth: 17/02/1993.	Email:

Marital Status: Married.

Address: 16/28 Thanh Loc 19,

Thanh Loc Ward, District 12, Ho Chi Minh City.

Git Hub:

SUMMARY

Experienced as: 7+ years in programming.

- Mobile Android App: 3 years.
- Full-Stack Developer (.NET, .NET Core): 2 years.
- Full-Stack Developer (ReactJS, NodeJS): 2 years.

Specialties:

- Can adapt quickly to new project.
- Design and implement UI layout, apply knowledge about UI/UX.
- Develop RESTful API.
- Deploy product (IIS, ubuntu server).
- Teamwork and communicate.
- Clean code and debug.

Industry Experience:

• Experience in domains: IOT, HRM, Education, Medical, Government Organizations.

TECHNICAL STACKS

- Programming Languages: Javascript, Java, C#.
- Web application (traditional): Web API, Restful API.
- **SPA:** JS, ReactJS.
- Package management: npm, Yarn, NuGet, Maven, Gradle.

- Database: SQL Server, MySQL, MongoDB.
- Query Language: SQL, GraphQL, LINQ.
- **ORM:** Entity Framework.
- Reporting: Jira, Azure DevOps.
- Testing: Postman, Browser DevTools, Redux DevTools, VS code plugins (REST Client).
- IDE: Android Studio, Visual Studio, Visual Studio Code, NetBeans.
- Coding principle: follow best practices, design pattern, clean code, apply coding principles: SOLID.
- Architectural patterns: MVC, MVVM.
- Methodology: Agile, Scrum.
- SCM: Git.
- Other: Ubuntu Server, Ubuntu Desktop, PowerShell ISE, Task Scheduler.

EDUCATIONAL BACKGROUND

1. Graduated University 2011 – 2016 (4.5 years training system)

Faculty of Information Technology - Sai Gon University

Diploma: Good Type

2. English Certificate B

Diploma: Good Type

 $\textbf{3.} \quad \textbf{Completed the course "Xamarin Cross-Platform Programming"} - 2017$

Issued by: DVLUP - Xamarin Authorized Consulting Partner

4. Completed the course "Core 3.1" – 2020

Issued by: NhatNghe Education SJC

EXPERIENCE & PROJECTS PARTICIPATED

Saigon Hi-Tech Park Training Center

Full-time 2016 - 2019

Website:	
website.	

- 1. Android Developer: (Android Studio, MQTT, Java, Wi-Fi, Bluetooth)
 - SHTPPROJOB An application provide jobs inside and outside the SHTP.
 - Applications controlled via Bluetooth using HC-05 circuit, via Wi-Fi using ESP-8266 circuit to support IOT training, execute integrated programs inside the Robot arms.
- 2. Full Stack Developer .NET: (C#, QR Code, Serial/COM port)
 - Application to access and open CorelDraw design files quickly via QR Code using camera/webcam.

- Applications for communication and control of the Robot arm via Serial/COM port to support training.
- 3. Web Service Full Stack: (Javascript, HTML, CSS, MQTT, Wi-Fi)
 - Communicate with ESP-8266 circuit via Wi-Fi (using MQTT) to support IOT training.

UBERYTE Corporation

Full-time 2019 – 2020

- 1. **Cross-platform Mobile Developer:** (C#, Xamarin Android, Xamarin IOS, publish app to Google Play and App Store, Google Maps API)
 - PHR An application storage electronic medical records, medical appointments, call SOS.
- 2. Full Stack Developer (C#, Entity Framework, MVC, MVVM, upload & download file from FTP Server, deploy application to IIS).

Ocean Net Software Limited Company

Full-time 2020 - Now

- 1. Full Stack Developer Plaza Home Mortgage Project (1+ years): (C#, LINQ, Entity Framework, SQL Server, Powershell scripts)
 - A project about renting/buying houses, using MVC, VueJS, SQL Server and synchronizing data with PowerShell scripts.
 - VueJS: Funding Utility a tool that helps process funding requests for loans from customers.
 - o MVC Full Stack: Application for managing rental/purchase loans using MVC.
 - o *PowerShell:* Implement & schedule automatic execution of data synchronization tasks and related processes.
- 2. Full Stack Developer Raptor Vision Camera Project (1+ years): (ReactJS, NodeJS, GraphQL, MongoDB, RabbitMQ, WebSocket, send SMS & MMS by Twilio, send email by SendGrid API)
 - A project about anti-theft camera, using ReactJS, NodeJS, MongoDB. In this project includes small modules connected.
 - o Proxy:
 - Using http-proxy-middleware to build a proxy server that forwards through internal ports.
 - Forward request to log user access information (access time, IP...).
 - o Admin Portal Full Stack (work with Tech Lead):
 - Front-end: Implement UI according to mockup/design or create UI by myself if there is no mockup, interact with API, Web Socker.

- ➤ Back-end: Write API, implement mail & SMS sending function using Twilio SendGrid.
- o VMS -Full Stack (work with another member):
 - Front-end: Implement UI according to mockup/design or create UI by myself if there is no mockup, interact with API, Web Socker.
 - ➤ Back-end: Write API, process data via Web Socket.
- o AiT Front-end:
 - ➤ Implement UI according to mockup/design or create UI by myself if there is no mockup, interact with API, Web Socker.
 - > Get stream from a video file.
 - > Get stream from camera.
- Webhook Back-end:
 - Write API.
 - Process data via Web Socket, RabbitMQ.
- o Play Media HDMI Back-end:
 - > Upload and play default video/image when there is no alarm.
 - Live stream from camera when there is an alarm using ffplay/ffmpeg.
- o Stick Front-end: Implement UI according to mockup/design or create UI by myself if there is no mockup.
- o ASC Full Stack:
 - > Implement feature activate license:
 - ❖ Front-end: Implement UI according to mockup/design, interact with API.
 - ❖ Back-end: Process tasks RabbitMQ.

OTHER EXPERIENCE & PROJECTS PARTICIPATED

Bach Khoa Computer Solutions Co., Ltd (BAKCO)

Part-time 2017 – 2019

Website:

- 1. Android Developer: (Android Studio, Google Maps API)
 - VKHealth An application that allows users to: make a call SOS, Learn health knowledge through video, video call with doctors, medical appointments, family doctors.

Google Play:

Titkul Co., Ltd Part-time 2020 – 2021

Website:

- 1. Full Stack Developer: (ReactJS & NodeJS)
 - TK Smart Vision Edu.
 - Digital Card.
- 2. Back-end Developer: (C#, .NET Core)
 - Human Resources Management (TK HRS)