

Huy Gia Nguyen

PERSONAL DETAILS

Title: Mr.

Family and Given Names: Nguyễn Gia Huy

Date of Birth: April 22, 1997

Sex: Male

Ethnic Group: Kinh

Place of Birth: General Hospital of Binh Dinh Province (Quy Nhon City)

Country of Citizenship: Vietnam

Country where currently living/studying: Vietnam

Marital Status: Single

Passport Number: P01136622

Disability Status: No disability

CONTACT DETAILS

Permanent Residential Address: 290 Phan Boi Châu Street, Quy Nhon City, Binh Dinh Province, Vietnam

Temporary Residential Address: 165 Tran Hung Dao Street, Quy Nhon City, Binh Dinh Province, Vietnam

Private Email Address: hugn456@aucklanduni.ac.nz **Workplace Email Address:** huyng10@fpt.com

GitHub: github.com/hugn456

LinkedIn: linkedin.com/in/huy-nguyen-579826204/

Mobile Telephone Number: +84 92 713 50 49

EDUCATION

Undergraduate

Qualification Name: Bachelor of Science in Computer Science and Statistics

Name of Institution: The University of Auckland (34 Princes Street, Auckland Central, Auckland 1010, New Zealand)

Language of instruction: English

GPA: A-

Status: Complete

Start date: Jun 19, 2019

End date: Dec 12, 2022

Secondary (High School)

Qualification Name: High School Diploma

Name of Institution: Le Quy Don High School for Gifted Students (02 Nguyen Hue Street, Quy Nhon City, Binh Dinh Province, Vietnam)

Language of instruction: Vietnamese



GPA: A-

Status: Complete

Start date: Sep 1, 2012

End date: Jun 1, 2015

PREVIOUS SCHOLARSHIPS

NONE

ENGLISH LANGUAGE PROFICIENCY

Type of Test: IELTS

Date of Test Taken: MAR 15, 2025

Overall Score: 7.0 (Listening: 6.5 Reading: 7.5 Writing: 6.5 Speaking: 6.5)

SKILLS SUMMARY

Languages	HTML, CSS, SCSS, JavaScript, TypeScript. R, Go, C#, Python, Java. Microsoft Power FX (low code).
Tools & Frameworks	Bootstrap, jQuery, EJS, ReactJS, React Native, Figma. NodeJS, ExpressJS, .NET Core, Postman, Unix. Git, GitHub, GitLab, GitFork, Jira. Google (Docs, Sheets, Slides, Forms). Microsoft 365, Microsoft Power Apps, Microsoft Power Automate, Microsoft Power BI.
Editors	Atom, Visual Studio Code, Visual Studio, RStudio, SQLiteStudio.
Database	(SQL) SQLite, MySQL, Microsoft SQL Server. (NoSQL) MongoDB.

WORK EXPERIENCE

FPT Software Quy Nhon (AI Valley)

Mar 2023 – Present

Quy Nhon City, Binh Dinh Province, Vietnam

0256 3523 600

Front-End Development Trainer

Dec 2024 – Present

- **Quarterly**, FPT University would release around **20 interns** into the Business Unit of Q9 in FPT Software. Therefore, I would be their mentor guiding them on how to become a proper front-end developer.
- Instruct interns on core Front-End technologies: **HTML, CSS, SCSS, JavaScript**.
- Instruct interns on Front-End frameworks and libraries: **ReactJS**.
- Instruct interns on Database: **Microsoft SQL Server**.
- Instruct interns on Platforms: **GitHub, GitLab, GitFork**.

Microsoft Power Platform Engineer

Dec 2024 – Present

- **Low-code engineer** for the development of an internal project which involves **managing the timesheets of new interns** at Business Unit of Q9 in FPT Software.
- **Use Microsoft Power Platform** as main **low-code** tool to build the project.
- **Use Power Apps** to build a **custom app** for managing the **timesheets of new interns**, which is integrated



into **Microsoft Teams**.

- **Use Power Automate** to automate the communication process between interns and their mentors via **Microsoft Teams**.
- **Use Dataverse** as the main cloud-based database.

Lead Front-End Developer

Jul 2024 – Dec 2024

- **Managed a personal team of 10 people** for the outsourced website tourism project for NTA Corp.

Sub-Team Lead (Front-End)

Feb 2024 – Jul 2024

- **Sub-leader of up to 20-members team size** for the outsourced website tourism project for NTA Corp.

Junior Full-Stack Developer

Mar 2023 – Feb 2024

- **Junior Full-Stack Developer** for the development of an outsourced website tourism project for **NTA Corp**, Japan's leading travel agency with a **rich history dating back to 1905**.
- The website enables staff to efficiently manage over **200,000 travelers** to Japan annually.
- The website played a key role in helping the company achieve the **#1 ranking in customer satisfaction** among Japanese travel agencies.
- **Used C# with .NET Core** as the primary back-end language.
- **Used React with TypeScript, plus Redux Toolkit and React Hook Form** for front-end development.
- **Used SQL Server (Microsoft)** for database management.
- Ran the project under an **Agile methodology** with a 2-week sprint cycle via **Jira**.

The Couch Space

Dec 2022 – Mar 2023

Junior Mobile Developer

Taiwan (Remote)

- **Key contributor** to the mobile development team responsible for designing and developing **Taiwan's largest mindfulness meditation app**. The app offers daily meditation practices, yoga classes, bedtime music, and online psychological consultations. Successfully launched and deployed on both the **Apple App Store and Google Play**.
- **Used Figma** to design key screens such as Music, Playlist, and others, ensuring an intuitive and user-friendly interface.
- **Used React Native** as the primary programming language to develop core components of the application, followed by the implementation of essential screens including Music, Playlist, and more.

INTERNSHIPS AND PROGRAMS

The UNIVERSITY OF AUCKLAND Virtual Micro-Internship Participant

Nov 2022 – Dec 2022

Front-End Developer

Auckland Central, New Zealand

- Deployed a simple website for the company of **ARCLAB**.
- **Use Figma** to pre-define the UI/UX of the website.
- **Use React with TypeScript** as the main front-end programming language.
- **Use SQL Server (Microsoft)** in databases.

The UNIVERSITY OF AUCKLAND Virtual Micro-Internship Participant

Jul 2022 – Aug 2022

Data Scientist

Auckland Central, New Zealand

- **Used R language** to filter the fuzzy duplicate word with given data, adopted the methods of **Cosine similarity and Gower distance** to analyze the similarity of the given dataset.
- **Used APIs** for pulling data from web services.
- **Used SQL Server (Microsoft)** for querying and extracting data from structured databases.
- **Used Power BI and Tableau** for data Visualization.

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The UNIVERSITY OF AUCKLAND Researcher
VS Code Extension Researcher

Jan 2022 – May 2022
Auckland Central, New Zealand

- Created and released a VS Code extension that detects code style defects in users' and displays information about that defect along with suggestions to improve the code.
- Involved in **Python, JavaScript and Visual Studio Code**.

THE FORAGE Virtual Experience Program Participant

Participated in the open access Virtual Experience Program with Forage:

- | | |
|--|----------------|
| - Commonwealth Bank Software Engineering | Nov 2022 |
| - Deloitte Australia Technology | Sep - Nov 2022 |
| - Accenture Nordics Developer | Sep 2022 |
| - Goldman Sachs Software Engineering | Aug 2022 |
| - Mastercard Cybersecurity Virtual Experience Program | Aug 2022 |
| - AWS APAC Solutions Architect Virtual Experience Program | Jul - Aug 2022 |
| - Align Technology Software Engineering Virtual Experience Program | Jul 2022 |
| - Careers in Tech Program | Jul 2022 |

PERSONAL PROJECTS

CHESS GAME WEBSITE

Sep 2022

- Deploy a game website operated from those API of game server.
- Involved in HTML, CSS, JavaScript (client side, front-end).

CHESS GAME SERVER

Aug 2022

- Developed a set of APIs that support the operations of a game server.
- Involved in C#, .NET6 and Swagger (server side, back-end).

LICENSE PLATE DETECTION

Jul 2022

- Built a program detecting bounding box around the license plate in an image of a car.
- Involved in Python and Image processing.

SUDOKU PUZZLE SOLVER

Oct 2021

- Built a program solving the game of Sudoku.
- Involved in Python and AI.

BUBBLE PUZZLE SOLVER

Aug 2021

- Built a program solving the game of bubble sorting.
- Involved in Python and AI.

TICTACTOE AI

Jul 2021

- Built an AI to play Tic-Tac-Toe optimally.
- Involved in Python, AI and Pygame.

Minesweeper AI

Jul 2021

- Built an AI to play Minesweeper optimally.
- Involved in Python, AI and Pygame.

AWARDS AND HONORS

The FPT Software

Top Performance, 2024:

- Recognized for exceptional performance and exceeding key targets during the year 2024, especially the milestone one, with the year performance evaluation of an A grade.

Top Contributor, 2024:

- Awarded for outstanding contribution to team success and consistently going above and beyond in achieving company goals throughout the year 2024.

The UNIVERSITY OF AUCKLAND

Outstanding achievements:

- Certificate of outstanding achievement in Introduction to Computer Systems.
- Certificates of outstanding achievement in Principles of Programming.
- Certificate of outstanding achievement in Computer Organization.
- Certificate of outstanding achievement in Software Fundamentals.
- Certificate of outstanding achievement in Mathematics for Computer Science.

SOCIAL VOLUNTEER ACTIVITIES

Auckland Catholic Tertiary Chaplaincy

Church Volunteer

Jul 2019 – Jul 2021

Auckland Central, New Zealand

- Auckland Catholic Tertiary Chaplaincy is for all tertiary students and staff, based in Auckland city.
- Led a small volunteer team that welcomed students from all backgrounds, provided support, lifted their spirits, and facilitated their prayers.

Auckland City Mission

Food Packing Volunteer

Dec 2020 – Feb 2021

Auckland Central, New Zealand

- During the Covid-19 pandemic, there were many vulnerable households in need of donated food.
- Worked in a large team to sort out and pack up the food boxes according to the needs of the vulnerable.
- Monthly participation.

St. Vincent de Paul Society

Food Packing Volunteer

Jul 2020 – May 2021

Auckland Central, New Zealand

- During the Covid-19 pandemic, there were many vulnerable households in need of donated food.
- Worked in a large team to sort out and pack up the food boxes according to the needs of the vulnerable.
- Monthly participation.

The PumpHouse Theatre for New Zealand Drama Legacy Preservation

(casual) Volunteer Usher

Jan 2021 – Jul 2021

Takapuna, Auckland, New Zealand

- Supported theater operations to preserve and promote New Zealand's dramatic heritage.
- Facilitated audience engagement by providing guidance and enhancing the theater experience.
- Contributed to the maintenance and smooth functioning of performances that celebrate New Zealand's cultural and artistic legacy

Quy Nhon, April 25, 2025

Director



Vũ Văn Đông

QUY NHƠN