

# Dai-Dung (James) Nguyen

✉ daidzung.nguyen@gmail.com

📍 Vancouver, BC, Canada 📞 236-979-8750

in [linkedin.com/in/james-daidung/](https://www.linkedin.com/in/james-daidung/)

🔄 <https://github.com/JamesDaiD>

🖱 [james-dai.com](https://james-dai.com)

## 📄 Profile

- Experienced Web/Mobile Developer with a wide range of skills
- 2+ years of professional experience with technical jobs
- Bachelor of Information Technology, Computer Science Post-Graduate Diploma

## 🧠 Skills

### Web Development

HTML, CSS, JavaScript, PHP, RESTful APIs, ReactJS

### Mobile Development

Android Studio, JustInMind, Java, Kotlin, Unity, Android Jetpack, Flutter

### Databases

MySQL, MongoDB, Obsidian.md

### Scripting

Bash, Powershell, AHK

### Other Skills

Git, Docker, Agile Principles, Web Scraping

## 🎓 Education

### Post-Baccalaureate Diploma in Computer and Information Systems, Douglas College

12/2021 | New Westminster, BC, Canada

- 4.08 GPA
- Member of the DSU Developer Students Club

### Bachelor of Information Technology,

Hanoi University

01/2015 | Hanoi, Vietnam

- Member of the Game Development Club

## 🏆 Awards

International Education Award of Distinction

Dean's List

Up and Coming Leader of the Year

Student Ambassador Award of Distinction

## 📁 Projects

### Socially

08/2021

Full-stack social Network project with both Mobile and Web Clients. Front-End: Kotlin, HTML... Back-End: Flask, MongoDB, RestAPIs

### Blind Cube

08/2021

Android app, help users solve a Rubik's cube blindfolded. Uses Android SDK, Java, SQLite DB, Data Structures and Algorithms concepts

### WhiteBoard HR Tracker System

08/2021

PHP System with a SQL Backend for HR tracking purposes. Utilized PHP, HTML, CSS, JS, Ajax, RESTful APIs... Embedded into Confluence

### Foodie!

08/2021

Mobile App that suggest recipes based on what ingredients the user have. Made to practice UI/UX design principles and prototyping.

### Android Tutorial Series

01/2021

Tutorials on Android concepts such as Android Room Database, Animation, Sensors... Spanning over 100 pages

### Tappy: Android Minigames

08/2020

Collection of quick Android Minigames made in Android Studio. Connected to a SQLite database

### Student Calendar: Student Time Management System

04/2020

Outline for Java project used to practice Software Engineering practices

## 📁 Professional Experience

### Computer Science Tutor, Learning Centre, Douglas College

01/2020 – 01/2022 | New Westminster, BC, Canada

- Constantly learning and relaying new technologies
- Supporting students with course materials, explaining complex Computer Science concepts
- Most booked tutor of the semester, with over 140 bookings

### Service Desk Technician, Service Desk, Douglas College

01/2021 – 09/2021 | New Westminster, BC, Canada

- Managed and developed web application and scripts
- Troubleshoots a wide range of problems, helped over 800 cases as a team
- Produced infrastructure documentations: heatmaps, topologies, MISM, Virtualization...
- Worked with Active Directory, Account Management, SCSM, SCCM, Mitel Connections, PowerShell...
- Managed statistic databases and generated infographics dynamically

### Freelance Software Engineer, Self-Employed

06/2014 – 01/2019 | Hanoi, Vietnam

- Designed websites, applets, edited videos and photos for a wide range of clients
- Lead an outsource team of 20+ people