

# NGUYỄN TRỌNG THÀNH

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## WORK EXPERIENCE

### Software Engineer Intern

Mar 2024 – Sep 2024

Cốc Cốc

Hanoi, VN

- **Cốc Cốc** is a search engine & web browser company with the second most user count in Vietnam after Google Chrome
- Worked under the Android team to develop a remote control application for the Coc Coc Android TV Browser in Java, Kotlin, and XML Layouts
- Developed modules of the application as assigned by the team lead
- Stack: Java, Kotlin

## EDUCATION

### RMIT University

Hanoi, VN

*Bachelor of Information Technology, Graduated with Distinction*

*April 2025*

- Relevant coursework: Cloud Computing, Linux Systems Administration and Programming, Computer Networking, Full Stack Development, Software Engineering Project Management
- GPA: 3.6/4.0
- Awarded the Vice-Chancellor's List for Academic Excellence for students graduating in the top two percent of their cohort based on GPA

## OPEN-SOURCE AND TECHNICAL PROJECTS

### Open-source Contributor

Jan 2023 – Present

- Localized software interfaces and documentation from English to Vietnamese for [Mozilla Thunderbird for Android](#) project which is an email client similar to Gmail or Outlook

### AWS Community Supporter

May 2024 – Present

- Collaborated with other community supporters to host webinars and workshops to introduce AWS (Amazon Web Services) to students and professionals
- Managed the community Facebook group of 15,000 members to resolve inquiries and share technical guides

### Book Curator Web Application | TypeScript, NextJS, TailwindCSS, Firebase

- Built a book platform where users can search and review books
- Implemented word2vec algorithm using spaCy to recommend books based on user's reading list
- Crawled data from multiple sources with Python & BeautifulSoup4, built with NextJS, and deployed to Vercel
- Created as a part of ISYS2101 Software Engineering Project Management university course

### Hospital Booking Web Application | MongoDB, Express, ReactJS, NodeJS, Heroku

- Developed a full-stack web application for patients to book appointments online and telemedicine consultations
- Implemented NodeJS and Express to serve REST API, ReactJS for client-side rendering, MongoDB for database management, and deployed to the cloud with Heroku
- Created as a part of COSC2769 Full Stack Development university course

## TECHNICAL SKILLS

**Quality Assurance:** Automation Testing (Robot Framework, Selenium)

**Backend:** Java, Python, PHP, MySQL

**DevOps:** AWS (Amazon Web Services)

**Frontend:** ReactJS, NextJS, JavaScript/TypeScript, TailwindCSS, Bootstrap

## LANGUAGE SKILLS

**English:** Full Professional Proficiency (CEFR C1)