Thi Van Anh Duong (Anna)

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EDUCATION

Curtin University Perth, WA

Bachelor of Computing, Major in Software Engineering view transcript here

Feb. 2023 – Dec 2024 Perth, WA

Diploma of Information and Technology view transcript here

Feb. 2022 - Jan 2023

EXPERIENCE

Curtin College

Software Engineer Internship

Nov 2023 – Present

CBH Group

Perth CBD, WA

- Be part of Digital Product Team in developing Image Classification and Image Search Engine Application using Microsoft Azure.
- Developed a full-stack image search engine application using C, .Net Core, React, Azure CosmosDB, Azure AI Search, Azure Open AI, Azure Functions, Azure DevOps.
- Be familiar with CI/CD pipelines process

Academic Tutor

March. 2023 – Present

Curtin College Perth, WA

- Peer tutor in 3 units: Data Structures and Algorithms, Fundamental of Programming and Unix and C Programming
- IT Help Session: recording walk-through video fro revision purposes and solving practical problems.
- Assisting teacher in class in order to help students solve their problems whenever I can.

Projects

StudyMate - Study Platform for students

July 2023 – October 2023

- Develop a secure website using password encryption, Spring Security authentication in conjunction with Google OAuth and authorisation
- Applied best practices to write clean code and loose coupling code for maintainability and scalability.
- Develop a full-stack e-commerce application that facilitates the buying and selling online using Spring serving a REST API with React as the frontend.

CSRF and SSRF Vulnerability and Protection - Cyber Security

Sep 2023 – Nov 2023

- Led a team of 4 software engineer students to develop and demonstrate SSRF (Bank West App) and CSRF (Book Store App) vulnerabilities
- Ensure argument with regular meetings between team members
- Divide tasks, solved conflicts and upload code quality with mandatory reviews and strict branch policies.

Image Search Platform Mobile App

Sep 2023 – Nov 2023

• Implement Searching Mobile Application integrating with Firebase

TECHNICAL SKILLS

Languages: Java, Python, C, C SQL (Azure Cosmos DB, MySQL), JavaScript, HTML/CSS.

Frameworks: React, .Net Core, Spring Boot, Spring JPA, Spring Security.

Developer Tools: Git, Azure DevOps, Google Cloud Platform, VS Code, Visual Studio, IntelliJ, Eclipse.

Cloud Tools: Microsoft Azure.

REFEREE

Khurram Hameed - Curtin College Unit Coordinator: 04862661631 Victor Retamal - Digital Product Team Manager in CBH: 0401241780.