

Chinh Le

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Summary

A self-starter, independently motivated to overcome challenges, looking to leverage an internship and full-time job to gain experience and knowledge to advance my career while learning more about the industry. Well-versed in Java, C#, SQL, JavaScript, HTML, and CSS. Confident in applying software engineering principles. Flexible, adaptable and able to work in changing environments.

Education

University of Washington, Tacoma, WA

Bachelor of Science, Computer Science and Systems

Graduated 2020

Tacoma Community College – Tacoma, Washington

Associate of Science

Graduated 2017

Technical skills

Proficient in Java, C++, C, C#, SQL, HTML, JavaScript, ASP.NET, Python, R.

Work Experience

Tata Consultancy Services - Bellevue, WA

August 2020 - Present

Software Engineer

- Cooperating with partners in Microsoft to import data for training Machine Learning models and Artificial Intelligence (AI) to forecast the revenue of clients using R and Python.
- Developing algorithms to teach Machine Learning models and AI to learn imported data for making predictions.

University of Washington Tacoma - Tacoma, WA

September 2019 – June 2020

IT and Library Assistant

- Collaborated with faculty and students with curriculum-related projects and administrative duties.

The Making A Difference Foundation - Tacoma, WA

September 2018 – December 2018

Software Engineer

- Developed new features of the company's mobile application in Java while maintaining current features.

Applied Project Experience

Zombie

- Developed **AI** agents for a survival game simulation using **Javascript** and **A Star algorithm** so that agents make decision between run away or kill appropriate zombies to survive as long as possible.

Tic Tac Toe

- Implemented an **AI** agent for Tic Tac Toe simulator to defeat all programmed agents using **Javascript** and **Minimax algorithm**.

Race Day

- Developed a **Java** application to simulate a race of multiple people using **Object Oriented Programming**, Graphical User Interface and Unit Testing.

Chat Application

- Created an **Android chat platform** using **Java**, **Web services** that allow users to communicate.
- Implemented key features such as a **weather forecast module** to display current weather based on location.

The MADF Mobile Application

- Developed an **Android mobile application** in **Java** to include features such volunteers check in and hourly schedule, in addition to tracking customer's allotted food.

Activities: Member of HUSCII Coding Club, Attempted to UWT Hackathon Spring 2019.

Awards: Quarterly Dean's List Fall 2019 and Winter 2020.