Susie Shen

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OBJECTIVE To pursue a software engineer internship with challenging and rewarding opportunity.

EDUCATION

University of Washington, Seattle, WA August 2018 – December 2021

Bachelor of Science in Computer Science

GPA: 3.47

Quarterly Dean's List: Spring 2019, Fall 2019

KNOWLEDGE & SKILLS

Programming Languages: Java, C/C++, SQL, HTML, CSS, JavaScript, Python, Racket, SML, Ruby

Development Tools: Visual Studio, SQL Server, Eclipse, IntelliJ IDEA, JGrasp, Emacs, Vim, Atom,

Windows, Linux, GitLab

Other Tools: Microsoft Office (Word, Excel, PowerPoint, etc.), Photoshop

Knowledge: Agile Methodology, Cloud Computing

Foreign Languages: Chinese (Mandarin), Spanish

COURSE HIGHLIGHTS

Computer Programming II

Programming Languages

Foundations of Computing I

Data Structures and Parallelism

System and Software Tools

The Hardware/Software Interface

Software Design and Implementation

Calculus with Analytic Geometry III

Matrix Algebra with Applications

PROJECTS

Chess Bot November 2019 - December 2019

CSE 332 - Data Structures and Parallelism

- Created a Chess bot that competed against other chess bots
- Written in Java using IntelliJ IDEA and Git
- Used Alpha-Beta and Minimax algorithms to compute the best move
- Utilized Fork-Join Framework to implement parallelism and improve performance

WORK EXPERIENCES

Barnes and Noble College

July 2019 - August 2019

Athletic Venue Associate - Husky Team Store University of Washington

- Helped start up the Husky Team Online Store
- Provided customer service by greeting, answering questions, and assisting with the purchase
- Shelved, arranged, cleaned, and organized products
- Processed online orders and transactions
- Managed Inventory

Summer Hummer Camp Counselor

2013 - 2016

Westwood Baptist Church

- Led arts, crafts, sports, games, and hobby workshops for 5-10-year-old kids
- Ensured campers were dropped off and picked up safely
- Communicated with parents and supervisors