

Jason Zhao

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EDUCATION

B.S. in Computer Science – University of Washington Seattle Campus

Graduation Date
Expected June 2026

TECHNICAL SKILLS

Programming Languages: Java, C/C++, C#, Python, JavaScript, HTML, CSS, SQL

Familiar Libraries and Frameworks: SQLite, Maven, Vue.js, node.js

Relevant Coursework (Taken or Will Be Taken Before Summer 2025):

Digital Design and Implementation (4.0/4.0)

Machine Learning (3.7/4.0)

Database Systems Internals (3.9/4.0)

Computer Security (3.8/4.0)

Computer Vision (3.8/4.0)

Distributed System (3.8/4.0)

Operating System (4.0/4.0)

Natural Language Processing (3.9/4.0)

Embedded System (3.8/4.0)

Robotics (4.0/4.0)

Computer Architecture (4.0/4.0)

RESEARCH EXPERIENCE

Power Adaptive Storage System

October 2024 -

- Volunteer undergrad researcher in UW Systems Lab
- Making a RAID array that can be power adaptive by controlling the stripe size dynamically

TECHNICAL PROJECTS

Multi-Language Predicting Transformer - CSE 447

January – March 2025

- Implemented the transformer structure, including the encoding and decoding blocks,
- Collected Data from various sources with a total of 35 languages
- Achieved an success rate of 67% predicting next token on test cases of 51 languages

Chat App Bot - Personal Project

September 2021- June 2023

- Used Maven libraries including fastjson, OkHTTP, etc
- Built and maintained Personal Linux Server
 - Assembled Hardware
 - Installed and Configured OS (ubuntu server)
- Server Maintenance

WORKING EXPERIENCE

Bellevue College Student Success Center Tutor

September 2022 – March 2023

- Tutoring Computer Science Related Courses