

Steven Vu

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Education

Oregon State University

Bachelor of Science in Computer Science

Expected December 2024

GPA 3.97

University of Georgia

Bachelor of Science in Exercise Sports Science

December 2021

GPA 3.92

Relevant Coursework: Data Structures and Algorithms, Discrete Structures, Databases, Software Engineering I/II, Web Development, Operating Systems, Networks, Cloud App Development

Experience

DataAnnotation Tech

May 2024 - Present

Software Developer - AI Trainer (Contract)

- Design and craft Python-related prompts, meticulously reviewing and evaluating resulting responses from large language models (LLM).
- Evaluate and rate LLM general use responses for quality, ensuring adherence to standards for verbosity, accuracy, and safeness.

Projects

Predictive Model for 911 Calls

(In Progress) Fall 2024

- Capstone project with 4 team members in collaboration with Levrum Data Technologies.
- Web application that predicts high density areas of emergency calls using past information.
- Helps fire departments efficiently manage resources to better serve community.
- Backend built using Python and a Postgres database. Frontend built with React.
- Team used Jira for project management and GitHub as VCS. 2 weekly scrums were held.

Tarpaulin RESTful API

May 2024

- Lightweight course management tool API with 14 endpoints protected by Auth0.
- Routes built using Flask and Python. Deployed on Google Cloud, with CRUD operations performed on data stored in Datastore.
- API tested with extensive Postman Collection and Environment.

Custom Shell Implementation (smallsh)

February 2024

- Custom Unix Shell built using C programming language.
- Supports common shell commands like \$\$, \$?, \$!, exit, cd, and parameter expansion.
- Enables file input/output redirection and background execution of commands

Technical Skills

- **Languages** | Python, SQL, JavaScript, HTML, CSS, C
- **Frameworks & Databases** | Flask, Django, React, Node.js, MongoDB, MySQL, GCP, Postgre
- **Technologies & Methodologies** | VS Code, Git, GitHub, Agile, Linux, RESTful API
- **Other:** | Wireshark, Bash, Kitty, Postman, Docker