

Shawn Park

Software Engineering Student

Skills

Languages: Python, C, C++, C#, JavaScript, Dart, MASM

Tools & Frameworks: Unity, Git/GitHub, Linux, VS Code, TFLite

Concepts: Data Structures, Algorithms, OOP, Debugging, Web Scraping

Experience

President — LikeLion at Oregon State University

September 2023 – Present, Corvallis, OR

- Lead a 10+ member coding club as chapter president.
- Manage 2 software teams for Python, Unity, and web projects.
- Host coding sessions and workshops each term.
- Coordinate member recruitment, onboarding, and club communications each academic term.

Software Developer — FreshAI (Fruit Freshness Detection App)

2024 – Present, Oregon State University

- Developed a Flutter app using TFLite to predict fruit freshness.
- Built the full workflow: image upload, model loading, inference, and results UI.
- Benchmarked 6 ML models for accuracy and speed.
- Collaborated with ML developer to optimize preprocessing.

Software Developer — Stock Recommendation Website

2024 – Present, Oregon State University

- Built a Python/Flask web app for live stock tracking.
- Implemented live stock ticker search and automated news scraping with article filtering and reliability scoring logic.
- Designed an interactive dashboard that displays trending tickers, news summaries, and model-generated scores.
- Enhanced usability through data structuring and UI refinement.

Education

Oregon State University — B.S. in Computer Science

September 2023 – Present, Corvallis, OR

- GPA: 3.73
- Relevant Coursework: Data Structures, Algorithms, Systems Programming, Assembly, Software Engineering