

# TIMOTHY SORISA

t.sorisa@gmail.com | (863) 256-7823 | United States | linkedin.com/in/timothy-sorisa-9b650580 | github.com/tsorisa

## EXPERIENCE

---

### Amazon Ads

Software Developer

Santa Monica, CA

Oct. 2022 – Mar. 2024

- Developed and maintained full-stack systems using AWS Lambda, SQS, S3, VPC, and CDK to process high-volume ad-shopping data.
- Engineered ELT pipelines aggregating millions of records daily, improving ad fund distribution efficiency by 40%.
- Refactored and modernized legacy Java and TypeScript codebases, improving performance and maintainability.
- Collaborated with UI/UX Design to enhance TypeScript front-end components, reducing user-flow friction and improving load times.
- Implemented automated fail-safes and unit/integration tests to increase reliability and deployment confidence.

### Amazon Fulfillment

Lakeland, FL

Learning Ambassador

Dec. 2020 – Feb. 2022

- Trained and coached peers in high-volume operations while demonstrating Amazon Leadership Principles.
- Admitted into Amazon Technical Academy (competitive internal SDE training program; <1% acceptance rate).
- Consistently ranked in the top performance percentile among 100+ associates through documentation and leadership metrics.

## EDUCATION

---

### Oregon State University

Remote

Programming Fundamentals Microcredential

Aug. 2025 – Present

- Maintaining A-level performance in CS 161 (Programming Fundamentals) and CS 225 (Discrete Structures).
- Recommended for Undergraduate Learning Assistant (ULA); planning transition into the Post-Baccalaureate Computer Science Program (expected Winter 2026).

### Amazon Technical Academy

Remote

Software Engineering Upskill

Feb. 2022 – Oct. 2022

- 9-month Java-focused software development curriculum covering OOP, data structures, and systems design.

### University of South Florida

Tampa, FL

B.S. in Health Sciences

Aug. 2013 – May 2018

## PROJECTS

---

### AI Email Sorter

- | Python, Gmail API, Supabase, YAML
- Built a rule-based email classifier integrating AI-assisted sorting and database logging.
  - Designed modular architecture for future Dockerization and CI/CD pipeline deployment.

### Devfolio Website

GitHub

- | Next.js 15, TypeScript, Tailwind CSS, Framer Motion
- Developed a responsive portfolio with dynamic hero sections, tooltips, and custom animations.
  - Deployed on Vercel with GitHub Actions for continuous integration and deployment; integrated Supabase to securely store visitor messages and contact form submissions.

## TECHNICAL SKILLS

---

- **Languages:** Java, Python, JavaScript, TypeScript, SQL, C++, HTML/CSS
- **Frameworks & Tools:** AWS (Lambda, S3, SQS, VPC, CDK), React, Docker, Git, CI/CD, Unit & Integration Testing
- **Concepts:** Data Structures & Algorithms, ELT Pipelines, Cloud Architecture, Object-Oriented Design