

# Timothy Sorisa

t.sorisa@gmail.com | (863) 256-7823

linkedin.com/in/timothy-sorisa | github.com/tsoris

## EXPERIENCE

<b>Software Developer</b>	Oct 2022 – Mar 2024
<i>Amazon Ads</i>	Santa Monica, CA
<ul style="list-style-type: none"><li>Built and maintained serverless, event-driven systems using AWS Lambda, SQS, S3, VPC, and CDK to process high-volume ad-shopping data.</li><li>Designed and optimized ELT pipelines aggregating millions of records daily, improving ad fund distribution efficiency by 40%.</li><li>Refactored legacy Java and TypeScript services to improve performance, reliability, and long-term maintainability.</li><li>Partnered with product and UI/UX teams to enhance TypeScript front-end workflows, reducing user friction and improving load times.</li><li>Implemented automated testing, monitoring, and fail-safes to increase deployment confidence and system reliability.</li></ul>	
<b>Learning Ambassador</b>	Dec 2020 – Feb 2022
<i>Amazon Fulfillment</i>	Lakeland, FL
<ul style="list-style-type: none"><li>Trained and mentored associates in high-volume operations while exemplifying Amazon Leadership Principles.</li><li>Selected for Amazon Technical Academy, a competitive internal software engineering program (&lt;1% acceptance rate).</li><li>Ranked consistently in the top performance percentile among 100+ associates based on productivity and leadership metrics.</li></ul>	

## EDUCATION

<b>Oregon State University</b>	Ecampus
<i>Programming Fundamentals Microcredential</i>	Aug 2025 – Present
<ul style="list-style-type: none"><li>CS 161 (Intro To Computer Sciences) and CS 225 (Discrete Structures) — <b>4.0 GPA</b>.</li><li>Recommended for Undergraduate Learning Assistant (ULA) in CS 225.</li><li>Transitioning into the Post-Baccalaureate Computer Science Program (expected Spring 2026).</li></ul>	
<b>Amazon Technical Academy</b>	Remote
<i>Software Engineering Upskill</i>	Feb 2022 – Oct 2022
<b>University of South Florida</b>	Tampa, FL
<i>B.S. in Health Sciences</i>	Aug 2013 – May 2018

## PROJECTS

<b>AI Email Sorter</b>   <i>Python, Gmail API, Supabase, YAML</i>
<ul style="list-style-type: none"><li>Built a modular, rule-based email classification system integrating Python, Gmail API, YAML-based rules, and Supabase logging.</li><li>Designed extensible architecture to support AI-assisted categorization, Dockerization, and future CI/CD deployment.</li></ul>
<b>Devfolio Website</b>   <i>Next.js 15, TypeScript, Tailwind CSS, Framer Motion</i>
<ul style="list-style-type: none"><li>Developed a responsive portfolio with dynamic hero sections, tooltips, and custom animations.</li><li>Deployed on Vercel with GitHub Actions enabling automated CI/CD workflows.</li><li>Implemented secure backend data storage with Supabase to persist contact form submissions and visitor messages.</li></ul>

## TECHNICAL SKILLS

**Languages:** Java, Python, JavaScript, TypeScript, SQL, C++ (academic), 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