

Thomas de Laveaga

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EDUCATION

University of San Francisco

08/2019 – Jun. 2023

Computer Science B.S.

San Francisco, CA

- Worked with two students and a mentor to create a web application using the agile framework. Held 30+ meetings and 20+ code reviews to build a full-stack web application in 12 weeks.
- Assessed and compared 50+ different web technologies to see what best would suit us. Designed, modeled, implemented, and managed a relational SQL database.
- Learned how to quickly process and manage data using programming languages and software.
- Learned how to analyze and visualize data in my data visualization course.
- Took multiple environmental science courses that went over climate change, ecology, hydrology, etc.

WORK EXPERIENCE

Parodi & de Laveaga

10/2021 – Today

Technical Support / IT Consultant

Lafayette, CA

- Helping an accounting firm with their computer network, file system, Microsoft 365 Suite and help desk tickets.
- Coordinating meetings and scheduling appointments for technical support.
- Created manuals, technical documentation, and SOPs that were adopted by the company.

Freelance Computer Consulting

01/ 2016 – Today

Software Engineer

San Francisco, CA

- Developing project management skills: defining scope, timelines, task prioritization, invoices, and collaboration.
- Created a 15 minute video & text course on Google Calendar for training DREDF employees.
- Crafting websites for photographers, accountants, restaurant owners, and writers.

Far West Fungi

07/2023 – Today

Assistant Manager (Retail)

San Francisco, CA

- Excellent customer service. Provided education on cooking mushrooms, farming, and more.
- Assisted in training employees to familiarize them with policies and operations. Such as Quickbooks training.
- Maintaining a clean, organized, and well stocked store. Managing store inventory and placing orders for items.

PROJECT

Personal IT Infrastructure / Homelab

10/2018 – Today

Server Manager / Systems Administrator

Berkeley, CA

- Build, troubleshoot and maintain a homelab running off of renewable energy.
- Self hosting file storage, media server, VoIP, VPN, websites, etc. Set up a reverse proxy to route traffic.
- Provide technical support and training to family, friends, and clients using the hosted services
- Followed best DevOps practices including regular backups, power redundancy, security hardening, system monitoring with alerts, automatic upgrades and more.
- Documented the setup, maintenance and upgrade processes. Including system and network design specifications

SKILLS & INTERESTS

- **Programming Languages:** Python, Javascript/TS, SQL, C, Java, Bash, Haskell,
- **Spoken Languages:** Fluent in English and Spanish
- **Software:** Adobe CC, Google/Office suite, AWS, GCP, Proxmox, Docker, Git, Excel, Jenkins, Notion, CI/CD
- **Soft Skills:** Excellent communication skills, customer service, active listening, teamwork, organization, teaching
- **Interests:** Environmentalism, biking, sports, dance, jazz, privacy & security, gardening, cooking, meditation, life