Analytical thinker with a deep understanding of data structures and algorithms. Highly proficient with Unix, Java, C++, Python, git, AWS, GAE, and various web frameworks for front and back end. Self taught web developer, nontraditional computer science university student. I will be shaping the future of technology as a creative problem solver.

EXPERIENCE

Sagacious, Encinitas, CA — Full Stack Web Developer (sole proprietor)

May 2012 - PRESENT

- Handle all aspects of client relations, project management, as well as front and back end development for small to medium businesses in a variety of industries.
- Procure domains, setup Linux/Apache servers using Python with various web frameworks for front and back end. Expertise with .NET programming in C#, Microsoft Access, SQL with integrated shell scripting.

APCO Inc, Salt Lake City, UT — Web Admin and Technical Sales

Feb 2011 - Feb 2012

- Managed database of 8,000+ products using complex spreadsheets in Excel that integrated sales and customer data with QuickBooks and Microsoft Access on company server.
- Automated manual workflow processes by writing macros in Visual Basic to update spreadsheets, send sales data to Quickbooks, generate emails to customers, and various other tasks.

Restaurant Service, San Diego, CA - Waiter / Bartender

2004 - 2010

• Proven team player and sales producer at multiple restaurants, effective communicator and problem solver, honed social and networking skills. (TGIF/Radisson, La Costa Resort & Spa, Q'ero, Red Robin)

Complete Landscape Construction, San Diego, CA — *Manager*

2001 - 2008

• Managed multiple job sites with 25 employees in six crews, including customer relations, problem resolution, scheduling, payroll, complex inventory of materials and equipment.

EDUCATION

University of California San Diego — Pursuing B.S. Computer Science

Fall 2018 - Current

Computer Science and Engineering Society Member

Mira Costa College, Oceanside — Computer Science

Fall 2014 - Spring 2018

Computer Science Club President, Chinese Club Office