

EXPERIENCE

Software Engineer & Instructor

Rithm School | Remote | Dec 2021 — Current

Software engineer and instructor for a full stack web development program. Work alongside other members of the instruction team to deliver a high-quality educational experience for students looking to become exceptional web developers.

- Create, enhance, and maintain in-house software products
- Deliver high-quality lectures on a variety of full stack topics
- Conduct live code reviews and provide immediate feedback during lab
- Grade and code review technical assessments and provide individualized feedback
- Serve as senior engineer during student internships, evaluating code, reviewing pull requests, leading daily standups and planning poker
- Conduct technical interviews with prospective students
- Mentor student advisees during and after program completion
- Host technical office hours for job-seeking alumni
- Update educational materials

Software Engineer & Teaching Assistant

Rithm School | Remote | Oct 2020 — Dec 2021

Software engineer and teaching assistant for a web development program with a full stack curriculum including advanced JavaScript concepts, server-side programming with Python, automated testing, database management, web security, and single page applications with React. Support lead instructors in educating students to become collaborative and creative full stack web developers.

- Create, enhance, and maintain in-house software products
- Support students in lab by conducting live code reviews, answering technical questions, and assist with debugging
- Coach students on professional coding principles and best practices
- Provide feedback on newly developed curriculum
- Assist with designing new assignments and updating curriculum

Software Engineer Intern

CleverCounsel | Remote | May 2020 — June 2020

Full stack intern on a team of 6 responsible for building, and testing new features. Tech stack included Python, Flask, MySQL, JavaScript, React.

- Designed and built the password reset feature, including all backend endpoints, email integration using AWS Simple Email Service, and frontend React components
- Diagramed the frontend component hierarchy for documentation

EDUCATION

Rithm School

Full Stack Web Development Program
San Francisco, CA | June 2020

University of South Florida

BA in Psychology | Minor in Communication
Tampa, FL | December 2009

TECHNICAL SKILLS

Languages:

JavaScript, Python, SQL, HTML, CSS

Frameworks | Libraries | Tools:

Django, Flask, Express, Node, React, jQuery, Bootstrap, Jest, Jasmine, doctest, unittest

Database Management Software:

PostgreSQL, MySQL

UC BERKELEY PROFESSIONAL AWARDS

Chancellor's Outstanding Staff Award | 2019

Student Affairs Achievement Award | 2019

Student Affairs Spot Award | 2017

Senior Analyst

UC Berkeley | Berkeley, CA | June 2016 — November 2019

Managed the Federal Work-Study Program administered by the Financial Aid and Scholarships Office. Served as the functional subject matter expert for work-study and software systems pertaining to the program.

- Successfully managed the program through two system migrations
- Rewrote business procedures/processing schedules and constructed new functional workflow diagrams in response to process changes
- Recommended policy and procedural changes based on research and thorough knowledge of system limitations and capabilities
- Conducted classroom and virtual training to over 200 colleagues
- Collaborated on design, testing, and implementation of systems and applications supporting the successful administration of the program

Director of Student Financial Services

The Art Institutes | Tampa, FL | January 2010 — June 2016

Executive leader of the Student Financial Services Department, overseeing campus financial aid operations and a staff of 5.

(FORMER POSITIONS: Financial Aid Officer, Loan Coordinator | Jan 2010 — July 2014)

- Served as a member of the campus executive committee
- Supported undergraduate enrollment and retention with an emphasis on operational efficiency and compliance
- Successful compliance audits with zero findings
- Consistent processing/disbursement of 2+ million dollars quarterly