

EXPERIENCE

Software Engineer Intern

CleverCounsel | Remote | May 2020 — June 2020

Full stack intern on a team of 6 responsible for designing, building, and testing new features and implementing solutions for identified bugs. 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 and presented the frontend landscape to a team of backend engineers.
- Translated newly requested database tables into SQLAlchemy models
- Utilized Git and GitHub issues, created branches, opened pull requests, and got exposure to squashing and merging.
- Created OCR functionality with Tesseract, allowing conversion of a pdf file to image and ultimately the extraction of text to an output file.

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 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

EDUCATION

Rithm School

Full Stack Web Development Bootcamp
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:

Express, Flask, React, Redux, jQuery, Jest, Bootstrap

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

PERSONAL PROJECTS

Jobly

Online job board, built as single page app

React | Node | Express | PostgreSQL

View [Demo](#) | View [GitHub](#)