

Michael Landolfi

(650) 868-1695 | landom2@rpi.edu
Menlo Park, CA
[linkedin.com/in/michael-landolfi](https://www.linkedin.com/in/michael-landolfi)
<https://mlandolfi.github.io/site>

EDUCATION

Rensselaer Polytechnic Institute, Troy, NY

August 2017 - May 2020

B.S. in Computer Science, expected May 2020

Overall GPA: 3.84 (Dean's Honor List: Fall 2017 - Spring 2019)

Relevant Coursework (IP == In Progress)

- Data Structures
- Discrete Mathematics
- Operating Systems
- Intro to AI
- Intro to Algorithms
- Principles of Software
- Computer Organization
- Software Design & Documentation
- Database Systems (IP)
- Programming Languages (IP)
- Large Scale Programming & Testing (IP)

EXPERIENCE

Quicken - Software Engineer Intern, Menlo Park, CA

May 2019 - August 2019

Worked with multidisciplinary teams to centralize a theme across the codebase for Quicken's web applications, and implemented new infrastructure for creating and adding new themes to the app

Rebuilt category and tag selection controls throughout the app to improve usability as well as code extensibility

Constructed the landing page and beta user registration flow for Quicken's next generation web app

Made improvements to the entire react web app ranging from minor bug fixes to logical restructuring and performance improvements

Quicken - Software Engineer Intern, Menlo Park, CA

May 2019 - August 2019

Constructed income tracking feature using libraries including amCharts, Redux, Material-UI, and other internal components

Led team of interns with diverse experience in creating a new automated savings feature

Made improvements to the entire react web app ranging from minor bug fixes to logical restructuring and performance improvements

SKILLS

Proficient in JavaScript, React.JS, Python, HTML, CSS, C, C++, Java

Familiar with Axios, Redux, npm, Material-UI, React-Bootstrap, Selenium, React Router, amCharts

Experience with Git Version Control, HTTP Requests, RESTful && GraphQL APIs, Scrum Methodologies, Agile Development

AWARDS

Eagle Scout, December 2016

Member of the Order of the Arrow, Boy Scout Honor Society, 2013

Rensselaer Leadership Award Scholarship, Fall 2017-Fall 2019

LEADERSHIP

Senior Patrol Leader: Primary Scout leader elected by the troop to lead all meetings, events, and the Patrol Leaders' Council.

Patrol Leader: Elected leader of a Patrol of Scouts and is responsible for representing and managing the patrol at meetings and events.

Eagle Scout Project: Directed 15+ people in the construction of an outdoor eating area for Menlo-Atherton High School

Sigma Chi (ΣΧ) Assistant Recruitment Chair: Involved in the recruitment of new members to the brotherhood.

PROJECTS

My Legacy Recipe - Currently building out the front end for a recipe sharing website. Users will be able to register and share their recipes privately and publicly as well as easily search through other users' recipes. The site is a React.JS web application that communicates with a GraphQL server for authentication and data management.

Personal Website - Built a website to display my technical abilities and to use as a sandbox for personal projects. The site is built only from ReactJS, HTML, and custom CSS styling. I also use the site to maintain several lightweight web development tools (under construction).
See at ⇒ <https://mlandolfi.github.io/site>