

Antonio Franco

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Education

University of California, Berkeley

Aug 2015 - May 2019

B.S. Computer Science, Minor: Music

Experience

Software Engineer - Inductive Automation

Sep 2019 - Present

- Full-stack software developer for company's Internal Systems Department
- Maintained in-house customer relationship management systems
- Improved efficiency of Sales workflows through Google integration applications
- Provided support and maintenance for legacy systems
- Refined functionality of REST API systems
- Adapted quickly to business needs through Agile team practices

Web Specialist - CITRIS and the Banatao Institute

Sep 2019 - Aug 2020

- Created new pages and maintained legacy content for WordPress websites
- Migrated content for website front-end redesign

Web Development Intern - CITRIS and the Banatao Institute

Jun 2019 - Aug 2019

- Updated and maintained the WordPress websites for research organizations
- Customized and bug-fixed Wordpress themes using PHP and JavaScript
- Improved website design, functionality, and graphics for Communications team
- Optimized website navigation to improve website traffic
- Documented changes to help future-proof websites

Projects

Roomz

Fall 2020 - Present

- Developed greenfield chatroom application using React, socket.io, Flask, PostgreSQL
- Worked full-stack to rapidly produce features related to rooms and accounts
- Included functionality to save historical room data through database management

Innovation Resource Database

Spring-Summer 2019

- Created a collaborative database crowd-sourced by Berkeley organizations
- Primary front-end website designer and developer with Ruby on Rails, involved in back-end API development and testing via RSpec and Cucumber
- Utilized Agile and TDD practices in a 6 person team

FreeWheel

Fall 2018

- Designed and developed an Android app with a focus on HCI and user requests
- Main Front-End programmer in a team of 5
- Implemented with multiple Google APIs to find disability transportation options

Technical Skills

PROGRAMMING: **Proficient:** Python • SQL • Java **Familiar:** C • C# • Android Studio • Git • Postman • Ignition
WEB DEVELOPMENT: JavaScript • HTML • CSS • React • Angular • Ruby on Rails • Agile • API Development
DESIGN TOOLS: Adobe XD • InVision • Figma • Photoshop • Illustrator • LaTeX