

# JESSE THOMAS HOFFMANN

## SOFTWARE DEVELOPER

### CONTACT

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### OVERVIEW

Dedicated full stack software developer skilled in over a dozen web and mobile app technologies

### SKILLS

- **Platforms:** iOS, Web, and Server
- **Languages:** Objective-C, Javascript, Python, Swift, Java, and HTML
- **Frameworks:** React/Redux, React Native, Django, Flask, and Knockout
- **Cloud Computing:** AWS (S3, EC2, CloudFront, and CodePipeline) and Firebase (Firestore and Cloud Functions)
- **Tools:** Google Analytics, Clubhouse/Jira, and Xcode
- **Back-end:** Linux, Docker, OAuth 2.0, and SQL db management
- **Version Control:** Git CLI, Sourcetree, and GitKraken

### PERSONAL PROJECTS

- Designed & launched my multi-page portfolio website using React and third-party APIs. Deployed with AWS S3, CloudFront, and CodePipeline
- Built a scalable database-driven catalog application with Python Flask framework & SQLAlchemy
- Configured a cloud-based Linux server running Apache and PostgreSQL on AWS Lightsail

### RELEVANT EXPERIENCE

#### Green Light Labs

Camarillo, CA

*Software Developer*

07/2019 - Present

- Lead developer for React.js serverless web based learning management system that serves thousand of active monthly users
- Programmed motion tracking and car comparison software for iOS
- Supervised intern with QA testing, project management, and development
- Led software team on project to overhaul vehicle ownership cost calculators and contributed to redevelopment of Django backend server

#### Vegvisits

Celebration, FL

*Web Development Intern*

01/2019 - 06/2019

- Programmed software components for a travel booking website utilizing React/Redux libraries, Javascript, HTML, and CSS
- Configured AWS EC2 and MySQL servers for back-end support
- Collaborated with teams overseas using Atlassian Bitbucket and Git

#### Actus Interactive Software

Carlsbad, CA

*Content Manager*

Summer 2012 & 2013

- Conducted remote document management for several international clients using Microsoft SharePoint
- Worked with clients to custom tailor their interactive hotel kiosk content
- Tested and reported the company's motion tracking software for bugs

### EDUCATION

#### Udacity

Mountain View, CA

*Full Stack Web Developer Nanodegree*

2019

- Studied front-end and back-end development through their online program
- Completed several projects including a movie trailer website built on Python, fully configured Linux Server hosted on AWS, and a local business search engine using Knockout.js

#### University of California - Berkeley

Berkeley, CA

*53 Units*

2014 - 2017

- Studied computer science fundamentals with object-oriented design in Python
- Programmed Arduino robots in C++ in the campus Robotics Club

#### 42 US

Fremont, CA

*Computer Programming Bootcamp*

2016

- Created several desktop apps including a Sudoku puzzle solver & a custom qwerty key shape creator
- Engaged in a fully immersive pedagogical-based environment that taught algorithm design, data structures, and best coding practices