

EXPERIENCE

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|---|---|-----------------------------------|
| Senior Software Engineer | WorkRamp (Remote) | Mar 2021 - Present (1 yr 3+ mos) |
| <ul style="list-style-type: none">• Creating an ELT pipeline using Fivetran, DBT, and Snowflake to provide our org with improved data analytics• Leading charges to modernize codebase and improve dev productivity, including adding TypeScript• Developed a framework to rapidly prototype and test email templates | | |
| Senior Software Engineer | 4 Mile Analytics (Remote) | Nov 2018 - Feb 2021 (2 yrs 3 mos) |
| <ul style="list-style-type: none">• Facebook - built and deployed a fully-featured internal app for data engineers (React FE, Python/Thrift BE) which required fast ramp-up in a large, unfamiliar environment and rapid iteration (9 month engagement)• Walmart - built a custom app providing a Walmart <> Looker integration (React), leveraged HOCs to create a component library for internal engineers/scientists to rapidly produce their own dashboards (9 month engagement) | | |
| Software Engineer | Apartment List (San Francisco, CA) | Feb 2016 - Oct 2018 (2 yrs 8 mos) |
| <ul style="list-style-type: none">• Managed internal email and SMS system to deliver transactional messages and marketing campaigns (AWS Kinesis, SNS, SendGrid, Resque)• Leveraged Elasticsearch to create an API endpoint exposing categories of listing search results which became the primary flow for all users | | |
| Software Engineer | Lightspeed POS (Santa Cruz, CA) | Nov 2014 - Jan 2016 (1 yr 3 mos) |
| <ul style="list-style-type: none">• Designed and implemented various microservices in Python on AWS infrastructure• Developed a headless UI test framework (Python, Selenium) to remove a development cycle bottleneck around lack of QA engineers | | |

EDUCATION

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| University of Colorado at Boulder | Graduated 2012 |
| <ul style="list-style-type: none">• BA in Economics, 3.6 in-major GPA | |
| App Academy (San Francisco, CA) | Completed 2014 |
| <ul style="list-style-type: none">• Full stack bootcamp focused on Ruby on Rails and JavaScript web apps | |
| Bradfield School of Computer Science | Jan - Feb 2018 |
| <ul style="list-style-type: none">• Coursework: Databases, Computer Networking | |
| Self Study | 2019 - Present |
| <ul style="list-style-type: none">• Coursework: Computer Security, Algorithms & Data Structures, Computer Architecture, Operating Systems, Networks, Compilers | |

PROJECTS AND EXTRACURRICULARS

- **Skydive Elsinore Wingsuit L.O.:** Load Organizer for wingsuits - responsible for the safety, coordination, and coaching of wingsuit jumpers at the dropzone
- **Embedded Systems Projects:** Wi-Fi connected garden irrigation system (Raspberry Pi); Wingsuit GPS flight tracker / data logger (Arduino)

LANGUAGES AND TECHNOLOGIES

JavaScript/ES6/React, Ruby on Rails, Python, Postgres, AWS