

Ian Hall

CELL (201) 805-5532 • E-MAIL me@ianhall.dev • SITE ianhall.dev

[Github](#) • [LinkedIn](#)

EXPERIENCE

- Senior Software Engineer*, Fuzzy Pet Health Nov 2019 - Nov 2021
- Developed and launched multiple successful products and features for our web application and iOS application
 - Migrated our internal chat service to zendesk chat, greatly improving performance, reliability, and scalability
 - Assisted in development of our Shopify web store
 - Integrated Segment Analytics to our web application, iOS app, and Shopify store, improving our ability to track key metrics for internal stakeholders
- Software Engineer*, TaskRabbit Dec 2018 - Nov 2019
- Owned development of large application features through all phases of the software development lifecycle
 - Refactored large pieces of application from in-house JavaScript framework to React
 - Engineered Recommendations service utilizing Elasticsearch and Machine Learning to greatly improve API performance and conversion
 - Mentored junior engineers
 - Interviewed and evaluated new engineers for open roles
- Software Engineer*, ReferralExchange Feb 2017 - Dec 2018
- Built out new web application features through full-stack development and database changes
 - Transitioned large pieces of application from static templates and jQuery to reusable React components
 - Assist junior developers in learning and using our development environment and developing new features
 - Wrote complex SQL queries to update database structure and manipulate data
 - Develop comprehensive unit and integration tests to validate and ensure application functionality

SKILLS

JavaScript	Golang	iOS / Swift	HTML/CSS	React
Ruby	Node	AWS	Postgresql	ElasticSearch
Rails	Express	Linux	MySQL	Redis

EDUCATION

- Colorado State University* July, 2016
Master of Computer Information Systems GPA: 3.85
- **Coursework:** Web Application Technologies, Business Database Systems (MySQL, MS SQL Server), Object-Oriented Programming, IT Communications Infrastructure (Linux)
- Dickinson College* May, 2012
Bachelor of Arts: Economics GPA: 3.3, Major GPA: 3.5