

# Austin Killough

Brea, CA • (714) 916-8507 • austinkillough@gmail.com • linkedin.com/in/austin-killough • github.com/austinkillough • austinkillough.com

## RELEVANT SKILLS

**Front End:** JavaScript, React, HTML/CSS

**Back End:** Node.js, Postgres, Express, Redis, MongoDB, Python, SQL

**Other:** Git, bash, Postman, Babel, Docker, webpack, DBT, AWS, Google Cloud Platform, GCP, BigQuery, serverless functions, communication, problem solving, strong interpersonal skills

## EXPERIENCE

### HiringSolved | Software Engineer

Feb 2022-Present

- Created integration solutions in **TypeScript** to connect the HiringSolved platform with various APIs, expanding the potential customer base
- Managed client relations on sales calls - answering technical questions and assisting in the closing of multiple high-value deals and the establishment of long-term partnerships with clients
- Utilized a wide range of **Google Cloud** services on a daily basis, including BigQuery, Cloud Functions, Task Queues, Pub/Sub, Cloud Scheduler, resulting in a streamlined data pipeline from ingress to production
- Monitored data analytics and logging to identify and resolve bugs, ensuring the reliability and integrity of data in customer production instances
- Applied **DBT** to stage and transform hundreds of thousands of data points to meet schema requirements

## SOFTWARE ENGINEERING PROJECTS

### E-commerce Platform | Backend Engineer

2021

*Redesigned and scaled backend for e-commerce website questions/answers module*

[Github Repo](#)

- Scaled microservice to handle over 2000 RPS with 50M+ records of user data by deploying multiple Node/Express servers on **AWS EC2** instances with an **NGINX** load balancer
- Maintained a latency below 100ms and success rate of 100% for server requests by testing with **Loader.io**
- Reshaped data to match legacy endpoints using **Mongoose** and server-side data manipulation

### Catwalk | Full Stack Engineer

2021

*Customer questions and answers module for product information page*

[Github Repo](#)

- Translated a multiple page business document into a web application using **React** and **Express**
- Designed modals with styled components and **CSS** to validate Q&A submission data, improving UX
- Handled data management with **Axios** api calls and stateful React components to build a functional and interactive user interface to display product information

## EDUCATION

**Hack Reactor** | *Advanced Software Engineering Immersive*

2021

**California State University of Fullerton** | *B.A. Psychology*

2018