Adam Comer

Software Developer





Experience

BMO - Software Developer Intern - (May 2019 - Sep. 2019)

- Built UI Mockups on the Minimum Viable Product(MVP) for a new BI tool. Implemented a standard on how to build UIs for the Web App to ensure that work completed by different teammates was identical.
- Used Javascript, JQuery, HTML, and CSS to build mockup UIs and the MVP.
- Built a regression analysis tool in Python for the BAs on my team. Collectively, the tool reduced 20 hours of work per week for the BAs.

Knowtworthy - Software Developer and Co-Founder - (Sep. 2017 - Present)

- Worked with my co-founders to engineer our meetings productivity tool from mockups to MVP that we tested with over 100 signups.
- Built the backend API using Node.JS & MongoDB and the streaming server using Golang & AWS SQS.
- Setup hosting on AWS & Kubernetes and the metrics/logging pipeline on Elasticsearch & Kibana.

BDM Trucks - Freelance Web Developer - (Sep. 2017 - Nov. 2017)

- Updated their hosting and DNS records to lower IT costs.
- Rebuilt their website with a modern design and mobile view to help customers access the page on the go.
- Used Bootstrap 4, HTML, and CSS to build the website.

SBIRT - Freelance Software Developer - (Oct. 2015 - Dec. 2016)

- Built an **Android** and **iOS** app to help researchers track drug abuse in their local area using data submitted from clinicians.
- Built an API backend using **App Engine** and **MySQL** to collect the data from the apps.

Skills

| Languages | Tools | Frameworks | Clouds |
|------------|---------------|------------|--------|
| Javascript | Docker | Node.JS | AWS |
| Python | MongoDB | React | GCP |
| Golang | Git | Express.JS | |
| Java | Kubernetes | Koa.JS | |
| Rust | PostgreSQL | | |
| | Elasticsearch | | |

Education

University of Toronto - Statistics and Cognitive Science - (Sep. 2017 - Apr. 2021)

· Affiliated with the University of Toronto's Entrepreneurship Hatchery