


Avik Hasija

University of Waterloo - Systems Design Engineering (2021)

 (647) 563-1401

 a3hasija@uwaterloo.ca

 avikhasija.com

 avikhasija

 /in/avikhasija

EXPERIENCE

MINTED - San Francisco, CA

Software Engineer Intern (Sept - Dec 2019)

- Wrote features and bug fixes in ReactJS and Python to fix security vulnerabilities and mitigate latency.
- Released a site-wide patch to canonicalize URLs, optimizing use of Googlebot indexing budget and improving SEO and page ranking across 10k+ landing pages.
- Revamped new user on-boarding, driving a 31% lift in data capture and 21% lift in order conversion.

CORRELATION ONE - New York, NY

Product Manager Intern (Jan - Apr 2019)

- Developed cross-product ETL pipeline and business logic to automate calculation of proprietary C1 score.
- Released client and user facing infrastructure to support sponsored online competitions in *Terminal*, the flagship product of C1 Games, spearheading new business line with clients including Citadel.
- Routinely wrote technical specs, performed user and client interviews, and post-release KPI analysis.

Software Engineer Intern (May - Aug 2018)

- Designed scalable PostgreSQL database and REST API in Python with Django ORM framework.
- Dockerized game engine Java application and configured autoscaling Kubernetes clusters in GCP.
- Implemented declarative routing and flux architecture for state management in VueJS SPA.

AMERICAN EXPRESS - Toronto, ON

Software Engineer & UI/UX Designer Intern (Sept - Dec 2017)

- Built policy CRUD functionality for *Insurance Services Portal* in Java, saving an average of \$10k per vendor.
- Designed and developed Amex Ideas, an internal platform to catalog business proposals. Created wireframes in Sketch, and developed backend, API, and front end using MongoDB, Node.js, and React.

CBC - Toronto, ON

Android Developer Intern (Jan - Apr 2017)

- Developed new features and proof of concept Android Auto app for CBC News, impacting 500k+ users.

SKILLS

Languages: Python, JavaScript, Java, C++, SQL, HTML/CSS

Frameworks/Libraries: React, VueJS, Node.js, MongoDB, Docker, Webpack, Android SDK

PROJECTS

Infor[me]: Released mobile app for personalized announcement feeds in high school with 1000+ students.

Learning Lock: Android lockscreen which discerns user from intruder based on how pattern is drawn.