Tasti Zakarie

🏠 Toronto, Ontario

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🌐 www.zakarie.com

�ന github.com/tasti

Technical Skills:

Proficient in:
- JavaScript
- Python
- Java
- HTML
- CSS

Familiar with:
- C
- C++
- Go
- PHP / Hack
- Ruby
- Scala
- Scheme

Technologies:
- Amazon Web Services (AWS)
- Android Development
- Google Cloud Platform
- Node.js
- React

🎓 Education:

University of Waterloo — Waterloo, Ontario
Candidate for Bachelor of Computer Science — September 2013–April 2018
Honours Computer Science, Business Option — GPA: 84.5%

💼 Experience:

Stripe — San Francisco, California
Software Engineering Intern / Code2040 Fellow — May–August 2017

- Built Radar Blocklist to enable users to take control over and prevent fraudulent charges
- Implemented improvements and optimizations to our rules-based fraud detection engine
- Lead product/development initiatives to create a monitoring/alerting system for chargebacks

Social Capital — Palo Alto, California
Fellow — May–August 2016

- Built internal tools to increase the productivity of our growth and investment teams
- Lead the development of the user-facing product for an incubated data infrastructure company using React, Relay, and GraphQL to provide customers control of their services
- Extensively used AWS to create scalable data pipelines using Lambda and Redshift

Facebook — Menlo Park, California
Front End Engineer Intern — January–April 2016

- Developed a feature to enable embedded content (Instagram, Twitter, etc.) in Notes
- Implemented native rendering for Notes on Android to replace displaying an outdated web view
- Open sourced and contributed to, Draft.js, our rich text editor framework

Remind — San Francisco, California
Software Engineering Intern / Social Capital Fellow — May–August 2015

- Designed and developed efficient and reusable UI components in React
- Rebuilt/launched front end app by third month of internship and now used by millions of users

EventMobi — Toronto, Ontario
Software Developer Intern — April–August 2014

- Researched and developed a scalable solution to provide our HTML5 apps natively
- Developed scripts that automatically build, screenshot, and submit event apps for Android, BlackBerry 10, iOS, and Windows Phone 8

🚀 Projects:

Sup — www.sup.rocks

- One-tap location sharing app to discover nearby friends on Android and iOS
- Over 130,000 "Sups" sent since our closed beta launch in September 2014

FRiJ — frij-app.appspot.com

- An android app that helps you manage and keep track of expired food in your fridge
- Implemented feature to take a receipt and automatically populate estimated expiry dates

🏆 Awards:

Engineers Choice Award — 2014
Google CS Summer Summit
Awarded for the best team project, as chosen by a panel of engineers

The IBM Scholarship Recipient — 2013
Black Business and Professional Association
Mix of outstanding academic achievement and contribution to the Black communities