# Marlin Gingerich

qingerich.io



**SKILLS** 

Node.js, Express+Koa, webapp2 | React Native, React, Angular, webpack | MongoDB, SQL | JavaScript, Java, Python | Android, Google Cloud, AWS | Jest, CircleCI, Git, Grunt, ...

#### **ABOUT ME**

Experienced and entrepreneurial full stack developer, with a focus on scalable event-driven microservice backends. Passionate about ideating, architecting, and building meaningful technology with **purpose** and a **pursuit of perfection**.

## **EXPERIENCE**

### Fan.si, Guelph - Senior Developer

NOVEMBER 2016 - PRESENT

- Designed, built, and deployed an achievement tracking engine powered by Cloud Dataflow and a custom state machine implementation
- Used React Native to quickly build a cross-platform app used by artists
- Contributed heavily to develop inhouse end-to-end analytics pipeline powered by Cloud BigQuery

## SparkGig, Kitchener - Developer // CTO

SEPTEMBER 2014 - OCTOBER 2016

- Worked iteratively to deliver many core platform features, including artist profiles, search, booking flow and payments, job scheduling, etc.
- In my role as acting CTO, I provided technical leadership and engineering direction in order to grow our performing arts marketplace

#### Zynga, San Francisco - Software Engineering Intern

APRIL 2013 - DECEMBER 2013

- Worked closely with team to deliver many game features including, user stats, user profiles, and social sharing
- Achieved performance optimizations in load times, scroll latency, and network usage across Words With Friends Android app

## **EDUCATION**

#### **University of Waterloo** – Bachelor of Computer Science

SEPTEMBER 2009 - AUGUST 2014, Waterloo ON