GREG BATEMAN

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SUMMARY OF QUALIFICATIONS

- Proficiency in **Ruby**, **Javascript (ES6), Java**, **Swift**, Python, C++, Objctive-C, and C developed throughout personal projects, formal education and previous employment
- Extensive experience with **Ruby on Rails** from Shopify coop term and MTGDeks project
- Strong knowledge of **iOS** and all other Apple platforms' development practices from experience developing cross platform apps in my first two coop terms
- Experience with **Node.js** and **Java Spring** from Connected Lab coop term
- Experience with **React Redux** programming practices from personal projects and proprietary website development
- Experience with **Alexa** and **Google Home** platforms from developing voice apps for a major-league sports organization

EXPERIENCE

- **Backend Intern** at Shopify,   May 2018 – August 2018
  - Worekd as a part of the Exchange team, a marketplace for selling Shopify shops
  - Improved OAuth, mailers, caching, listing review queue and other areas of the app
- **Software Engineer** at Connected Lab,   September 2017 – December 2017
  - Maintained Java Spring backend serving a popular iOS fashion shopping app
  - Updated Node.js mock middleware server for that Java Spring backend
- **Agile Software Engineer** at Tribalscale,   January 2017 – April 2017
  - Developed new iOS app in Swift for secondary ticket market company
  - Updated Alexa app and ported to Google Home for major sports organization
  - Updated proprietary allocation website built with React Redux and Rails
- **Software Developer** at ZurApps Research Inc.   May 2016 – August 2016
  - Updated iOS and macOS apps for MathPad and RoadTripper
  - Developed Brain Practice from the ground up across all 4 apple platforms

PROJECTS

- MTGDeks (In Progress), MTG Deck Builder,   April 2018 – Present
- MTGCardFetcher, Facebook Messenger Bot,   February 2018 – March 2018
- PokéList (In Progress), Pokémon team planning tool,   November 2017 – January 2018
- SwiftyFire, iOS development tool,   January 2017 – April 2017

AWARDS AND ACCOMPLISHMENTS

- **60 Project Euler Problems Solved,**   Ongoing
- **Jock Armitage Senior Mathematics Award,** Royal St. George's College,   June 2015
- **Governor General's Medal,** Royal St. George's College,   June 2015
- **1st place, McMaster STEM Olympics Software Competition,**   March 2015

EDUCATION

- **Candidate for Bachelor of Software Engineering, University of Waterloo,** Waterloo, Ontario,   September 2015 - Present