Sameer Chitley

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SKILLS

LANGUAGES
Proficient with:
JavaScript • Ruby on Rails
HTML/CSS • SQL

Experienced in:
Python • Java • Android • Hack
C • C++ • C# • LATEX

FRAMEWORKS
Ember • React • AngularJS
Node.js • MongoDB • Socket.IO
.NET MVC3 • JQuery
Swagger • Pyramid • Bootstrap

TOOLS
Vim • Git • Subversion • Xcode
Visual Studio • Android Studio

EDUCATION

UNIVERSITY OF WATERLOO
Bachelor of
Software Engineering
Expected 2018 | Waterloo, ON
Dean's Honours List

LINKS

GitHub: // rageandqq
LinkedIn: // sameerchitley
StackOverflow: // rageandqq

ACTIVITIES

- Student Ambassador
- Class Representative
- Engineering Society Event Director
- Engineering Orientation Leader

INTERESTS

- Avid Hackathon Participant
- Cooking Enthusiast
- Beginner Juggler

EXPERIENCE

FACEBOOK, INC. User Interface Engineer, Design Tools
August 2017 - present | New York, NY
- Enhancing Pixelcloud, a tool to share prototypes and **empower collboration** between designers, engineers and content strategists
- Adding pinpoint commenting and annotation system for images and layer-based mockup files, allowing for **time-saving offline critiques**

SQUARE, INC. Full Stack Software Engineer, Caviar
January 2017 - April 2017 | San Franciscio, CA
- Overhauled Caviar Courier app to **optimize courier engagement, reduce business costs and increase courier efficiency**
- Implemented **profile photos for couriers** to surprise and delight users and **increase courier accountability**
- Used Google Places and Autocomplete APIs to **reduce geocoding errors** and allow efficient, error-free order rerouting for support staff
- **Hackathon winning** food ordering integration for **Amazon Alexa**

FACEBOOK, INC. User Interface Engineer, Nuclide
May 2016 - August 2016 | Seattle, WA
- Designed and deployed developer-friendly New User Experience framework to **boost feature awareness and usage**
- **Increased overall test coverage** and **improved reliability** of integration tests
- **Redesigned various UX interactions** and React components to **increase ease-of-access and navigability**

YELP, INC. Full Stack Software Engineer, Biz
August 2015 - December 2015 | San Francisco, CA
- Revamped and **automated welcome emails** sent to new advertisers to **increase customer retention and engagement**
- Implemented **image localization** for pages proxied to external services in a **move towards a service-oriented architecture**
- Added **responsive styles and mobile-optimized template** to frontend service pages leading to an **improved Google search rank**

DBRS LIMITED Full Stack Software Engineer
January 2015 - May 2015, April 2014 – August 2014 | Toronto, ON
- Implemented **bi-directional data-bound UI** in Windows Forms in C# to **ensure consistency across views and models**
- Developed **custom autocomplete JQuery UI directives to provide detail-rich, custom-styled content** within dropdown lists

CONTESTS & PROJECTS

MYORCHESTRA Full Stack Developer
First Place Winner at EngHack | June 2015
github.com/rageandqq/MyOrchestra
- Application allowing you to **register computers as instruments** in three-dimensional space and **command them like a conductor**
- Analyzed **patterns in raw EKG sensor data over time** to create custom user gestures due to a limited range of predefined gestures