

Sameer Chitley

chitley.sameer@gmail.com | rageandqq.github.io

SKILLS

LANGUAGES

JavaScript • HTML/CSS • SQL
Python • Java • Hack • GraphQL
C • C++ • \LaTeX

FRAMEWORKS

React • Relay • AngularJS
Node.js • EmberJS • Socket.IO

TOOLS

Vim • Git • Subversion • VSCode
Mercurial • IntelliJ/Android Studio

EDUCATION

UNIVERSITY OF WATERLOO

Bachelor of
Software Engineering
2018 | Waterloo ON, Canada
[Graduation Dean's Honours List](#)
[Graduation With Distinction](#)
[6x Term Dean's Honours List](#)

PROJECTS

TANDEM

Capstone Project | ~700 GH Stars
Decentralized, cross-editor,
collaborative text-editing solution
working with native text editors using
peer-to-peer connections. Support
for Vim, Sublime Text and NeoVim.

MYORCHESTRA

1st Place at EngHack | June 2015
Application allowing you to register
computers as instruments in
three-dimensional space and
command them like a conductor

LINKS

GitHub: // [rageandqq](#)
LinkedIn: // [sameerchitley](#)
StackOverflow: // [rageandqq](#)

EXPERIENCE

FACEBOOK, INC. Front End Engineer

August 2018 - Present | New York NY

- Designed from scratch, built the MVP, and globally launched Live Producer, the next iteration of Live Video Publishing tools, powering half a million daily broadcasts and hundreds of millions of daily watch hours
- Rebuilt tools from ground up to increase startup speed and loading performance, improved platform reliability with reduced outage occurrence, and implemented a new design system as part of the Facebook.com rewrite
- Sprinted during height of COVID-19 lockdown to meet broadcaster demands, adding new capabilities such as Scheduled Live management, Comment Moderation, and Dial-In Toll-Free Broadcasts
- Architected best practices and contribution guidelines, enabling 20+ partner teams to speedily build features such as Monetization, Boosting, Graphic Overlays, and Polling
- Supported various high-priority partners through live broadcasts, such as major news organizations, political offices, sports leagues, faith-based congregations, and gaming creators, and built vertical-targeted features and products

FACEBOOK, INC. Front End Engineering Intern

May - August 2016, August - December 2017 | Seattle WA, New York NY

- Enhancing Pixelcloud, a tool to share prototypes and empower collaboration between designers, engineers and content strategists
- Built commenting/annotation system for images and layer-based design files, allowing for accurate and time-saving offline critiques
- Improved Pixelcloud notification infrastructure and integrated with internal notifications, reducing response time and improving the feedback cycle

SQUARE, INC. Full Stack Software Engineering Intern, Caviar

January 2017 - April 2017 | San Francisco 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
- Hackathon winning food ordering integration for Amazon Alexa

YELP, INC. Full Stack Software Engineering Intern, 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 Engineering Intern

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