

Faizan Virani

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Education

Georgia Institute of Technology, Bachelors in Computer Science – May 2018 – Atlanta, GA

Work Experience

Lyft – Software Engineer

San Francisco - September 2018

- Full stack engineer on the Lyft for Business team

MIT Comparative Media Studies/Writing – Software Engineer

March 2018 – Present

- Building web application as part of “Bengali Harlem and the Lost Histories of South Asian America” by Professor Vivek Bald
- Allows members to contribute and share their own text, pictures, videos, and voice recordings about their families and lost histories
- Built using [React.js](#), Redux, Saas, Webpack, MongoDB

Amazon – Software Engineering Intern

Seattle, WA – Fall 2017

- Enabling internal users to view item pricing configurations over time by adding features to Pricing Web Apps
- Implemented feature to generate a diff between two snapshots of an item’s pricing configurations
- Utilize [React.js](#), ES6, Redux, Webpack, Saas, and [Java Spring](#)

Snapchat – Software Engineering Intern

Venice Beach, CA – Summer 2017

- Implemented new features to allow users to easily create their own snapcodes online (see top right corner)
- Individually rewrote scan.snapchat.com entirely from the ground up, improving maintainability and extensibility
- Designed and developed a new consumer facing web application using [React.js](#), ES6, Redux, Webpack, and [Java](#)
- Automated and standardized deployment for web projects to Google App Engine
- Deployed reusable components to the internal NPM registry
- Organized the inaugural intern hackathon with 50 attendees

SpaceX – Enterprise Web Development Intern

Hawthorne, CA – Summer 2016

- Developed features for internal DevOps tools to reduce the usage of PowerShell scripts and to aid in the deployment of all SpaceX internal applications
- Built web applications with .NET, Angular.js, and TypeScript that reduced waiting time in lines for over 6000 employees saving many hours in lost productivity
- Defined usage standards for TypeScript throughout the department

State Farm – Android Development Intern

Atlanta, GA – Summer 2015

- Refactored agent search on the Pocket Agent [Android](#) application to be more user friendly
 - Tested and determined appropriate [Android](#) training tools and decreased training time by 3 days
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Leadership

HackGT – Director – Lead a 50 person team that puts on hackathons with 1200+ attendees from around the world and 20+ sponsors while overseeing operations, design, technology, and communications

Awards

Forbes Under 30 Scholar

Microsoft Imagine Cup 2016 People’s Choice

Github CodeConf 2016 Scholar

Capital One Software Engineering Summit Attendee

Skills

Languages: [JavaScript](#), [Java](#), [Python](#), C#, PHP, HTML, CSS, SQL, MongoDB, Unix, Linux

Frameworks: [Node.js](#), [React.js](#), [Android](#), .NET, JQuery, Java Web Applications, Webpack, Redux