William Robertson

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Education

Virginia Tech, Blacksburg, VA   **Expected: Fall 2017**

Bachelor of Science in Computer Science, minor in Mathematics

- GPA: 3.63 / 4.00
- Honors College

Work Experience

Yelp, San Francisco, CA   **June 2017 – present**

Software Engineering Intern

- Building full-stack web features for Yelp's business monetization team.

Upthere, Redwood City, CA   **January 2017 – May 2017**

Software Engineering Consultant

- Created fully-responsive React components and implemented UI features for an overhaul of our web application.
- Developed a middleware that selects the media that best represents a page's content for sharing on social media.

Upthere, Redwood City, CA   **June 2016 – August 2016**

Software Engineering Intern | KPCB Engineering Fellow

- Shipped full-stack web features including user onboarding, search state management, and music playback.
- Revamped the sign-up flow with a brand new user interface and more robust error handling.

Projects

Hololens for First-Responders   **April 2017**

- Implemented a menu system for human factors research focused on improving the survivability of at-risk soldiers and first responders via gesture controls provided by heads-up displays.

Samahope for Android   **July 2015**

- Built a mobile application to drive donations for Samahope, a non-profit crowdfunding platform for doctors. Streamlined the donation process by a factor of $4x$ to under 30 seconds.
- Placed 2nd in the KPCB Fellows Build for Good Challenge.

Leadership and Awards

Kleiner Perkins Caufield & Byers   **June 2016 – August 2016**

Engineering Fellow

- Selected as one of 57 fellows out of over 2500 applicants (~2% acceptance rate).
- Immersive program in Silicon Valley focused on technology, entrepreneurship, and venture capital.

Innovate Entrepreneurial Community   **August 2013 – May 2015**

Founding Member

- Selected as one of 35 students to pioneer the development of an on-campus living community.
- Collaborated with faculty and peers to structure and devise strategy for the program's future.

Club Tennis Team   **Fall 2014 – present**

Treasurer

Languages and Technologies

- Java, JavaScript (ES6), C, Python, Ruby, HTML / CSS

- Unix, Git, Node.js, Express, React, Redux, Immutable.js, Webpack, Gulp, PostCSS