

Toby Glover

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EDUCATION

Tufts University School of Engineering, Boston

Expected May 2019

B.S. in Computer Science

GPA: 3.50 / 4.00, Dean's List (Fall 2015 - Present)

Relevant courses: *Data Structures, Algorithms, Web Programming, Machine Structures and Assembly Language Programming, Android Mobile Development, Calculus*

Rockbridge County High School, Lexington, VA

August 2010 - June 2014

Advanced Studies Diploma

GPA: 3.95 / 4.00

Carnegie Mellon University, Pittsburgh, PA

Summer 2013

Courses in Electrical and Computer Engineering and Sound Engineering.

EXPERIENCE

Switch Media

October 2015 - May 2016

Architect and Developer

Medford, MA

- Built Presto, an Australian VOD service, for the Roku streaming platform on contract basis.

Switch Media

September 2014 - May 2015

Support Engineer and Programmer for Australia's industry leader in storing, encoding, and distributing live and on-demand video content via its SaaS platform.

Sydney, Australia

- First point of contact for clients including Foxtel, the largest cable company in Australia
- Sole on-site representative of Switch Media to provide support to Yahoo! 7 at the Australian Open Tennis Tournament in Melbourne, where Switch provided live streams for all 14 courts
- Built custom internal and client-facing web tools using PHP, HTML, JavaScript
- Wrote server-side scripts to analyze internal workflow data and determine bottlenecks.

Camp Foley

June - August 2016 (9 weeks)

Camp Counselor and Trip Leader

Pine River, MN

- Supervised campers aged 8-16
- Planned and executed events for approximately 160 people
- Taught high-intensity activities including Archery and Rock Climbing
- Lead 3-day canoeing trips for 10-12 campers down the Mississippi River

Washington & Lee University

September 2013 - March 2014

Intern in Sound Engineering Studio

Lexington, VA

- Built amplifiers and other recording equipment
- Sole engineer on various recording sessions, both in the studio and live

SKILLS

Languages	BrightScript (Roku proprietary language), C/C++, PHP, HTML, CSS, JavaScript, Python, Java, LaTeX
Frameworks	Django, MySQL
Tools	Unix, Git & Github, SVN, Android Studio

ATHLETIC AND EXTRACURRICULAR ACTIVITIES

Tufts Marathon Team

September 2016 - Present

Tufts Computer Science Exchange

September 2015 - Present

Tufts Democrats Club

September 2015 - Present