

Matthew Ramina

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Skills

Programming Languages: Python 3, JavaScript/ES2015, Perl 5
Web Development: CSS/Sass, Bootstrap, d3.js, React/Redux, Django, Flask
Miscellaneous Software: Git, UNIX, Bash

Work Experience

DuckDuckGo, Inc. – *Open Source Community Leader* June 2014 – present

- Built “Instant Answer” solutions for a search engine product including a timer, a stopwatch, and a public transit schedule viewer.
- Reviewed other contributors’ work to ensure a common code and visual style.
- Utilized current web technologies and frameworks including jQuery and Handlebars.js.

Commvault Systems, Inc. – *Software Development Intern* January – June 2016

- Implemented a Salesforce database schema visualizer.
- Utilized current web technologies including d3.js and SVG.

Food Circus Super Markets, Inc. – *Cashier* May – September 2015

- Learned the basics of customer service.

STARS Challenge Foundation – *Teaching Assistant* January – March 2015

- Instructed middle school girls in basic computer science topics using MIT Scratch and Arduino.

curiousYOUNGwriters – *Technical Blog Editor* 2014 – 2015

- Formatted stories written by peers into blog posts on a WordPress site.

Education

Rutgers University, New Brunswick, NJ – *BS Computer Science* 2017 – 2021

- Matriculating September 2017 to Honors College

High Technology High School, Lincroft, NJ 2012 – 2016

- President, Computer Club
- Vice President of Electronics, Robotics Club
- Team Captain, VEX Robotics

Honors and Awards

Boy Scouts of America – Life Scout

National Honor Society member

Technology Student Association – VEX Robotics National Champion

CMU picoCTF 2014 – Top 50 Teams

Commvault Scholarship

Edward P. Felt Memorial Scholarship – Outstanding Determination