BRENDAN VOELZ
[Personal Website](#) | [GitHub](#)

EDUCATION

Tufts University, Bachelor's of Science (B.S.) **Medford, MA**
Major: Computer Science, Minor: English September 2015 — May 2019
GPA: 3.24
Relevant Coursework: Data Structures, Web Programming, Machine Structure & Assembly Programming, Calculus 1 & 2

Needham High School **Needham, MA**
Student Council Class President 2011-2015 September 2011 — June 2015

EXPERIENCE

Staples, Inc. **Framingham, MA**
Software Engineering Intern May 2017 — August 2017
- Designed and implemented a full stack web application using AngularJS, Node.js, Express, and MongoDB

Tufts University **Medford, MA**
Teaching Assistant September 2017 — Present
- Held office hours and graded assignments for introductory web programming course

PROJECTS

CURBTool
- iOS/Android app that streamlines the data-entry process for the World Bank's CURB financial investing application
- Implemented with Node.js and Ionic

OverwatchAPI
- RESTful API that serves Overwatch player data as JSON on request
- Implemented with Node.js, Cheerio.js, and MongoDB

SuperCypher!
- Full stack web encryption game that allows users to compete in real time
- Implemented with Node.js, HTML Canvas, Socket.io, MongoDB

SKILLS

C++, C, Python, C#, JavaScript, HTML, CSS, Node.js, Express, AngularJS, MongoDB, jQuery, Unix, Git

AWARDS

First Runner Up, International Development Hackathon April 2017
Dean's List Spring 2017