Brendan Ross

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EDUCATION

Northeastern University, Boston, MA

Bachelor of Computer Science and Mathematics

May 2017

GPA: 3.2

Activities: Association of Computing Machinery, NU Hacks, NU Competitive Programming

TECHNICAL SKILLS

Languages: JavaScript, Python, Java, Ruby, Racket Applications: Git, IntelliJ IDEA, Eclipse, Xcode,

Frameworks/Libraries: Node.js, Angular.js, Jasmine, jQuery, Rails, Twitter Bootstrap, JUnit

RELEVANT EXPERIENCE

Zipcar, Boston, MA

Software Engineer

January – June 2015

- Designed and built a mobile application for iOS in Objective C and Swift, which helped Zipcar users reserve and find cars anywhere in the world.
- Set up continuous integration for the iOS mobile development team with Xcode Server, which ran an automated test suite on each commit to verify each build.

Cengage Learning, Boston, MA

Software Developer

January – June 2014

- Created a web application in Ruby on Rails and JavaScript to assist the CTO with monthly town hall style meetings.
- Produced a page for the app using web sockets to update changes live between multiple users.
- Trained three new employees in skills required to continue the project.

LEADERSHIP EXPERIENCE

Northeastern University, Boston MA

Tutor for Fundamentals of Computer Science

September - December 2013

- Collaborated with teaching assistants in drafting weekly lab assignments.
- Held weekly office hours and graded student homework assignments and guizzes.

Westtown School, Westtown, PA

Robotics Team Manager

January – March 2013

- Led a group of twenty students through the process of funding, designing, and building a robot in only six weeks through the FIRST Robotics Program.
- Designed and developed the robot's code using Labview, a dataflow programming language where the programmer connects functions by physically drawing wires.

PROJECTS

Personal Website, Light Cycles, Cengage Moderator, Gamified Personal Tracking