

Brendan Ross

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brendanross.me

EDUCATION

Northeastern University, Boston, MA
College of Computer and Information Science
Bachelor of Computer Science and Mathematics

May 2017

COMPUTER KNOWLEDGE

Languages: Javascript, Python, HTML, CSS, Java, Ruby, Racket
Applications: Git, Sublime Text, IntelliJ IDEA, Eclipse, SVN
Frameworks/Libraries: Node.js, Angular.js, Jasmine, jQuery, Bootstrap, Rails, Junit

WORK EXPERIENCE

Software Engineer

January – June 2015

Zipcar, Boston, MA

- 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.

Software Developer

January – June 2014

Cengage Learning, Boston, MA

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

LEADERSHIP

Tutor for Fundamentals of Computer Science

September – December 2013

Northeastern University, Boston, MA

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

Robotics Team Manager

January – March 2013

Westtown School, Westtown, PA

- 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

Travel
Dashboard

Light Cycles

Cengage
Moderator

Gamified
Personal Tracking