

Brendan Ross

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Available: January 2016 - June 2016

Education

Northeastern University, Boston, MA

Sept. 2012 - Present

College of Computer and Information Science

Candidate for a Bachelor of Science in Computer Science and Mathematics

June 2017

Relevant Coursework: Software Development, Algorithms and Data, Programming Languages, Object Oriented Design, Probability and Statistics, Differential Geometry

Computer Knowledge

Languages: Java, JavaScript, Objective-C, Swift, Ruby, Labview, Racket. HTML

Systems: Windows, Android, OS X, iOS

Applications: Git, Eclipse, WordPress, Microsoft Office, Sketch

Work Experience

Software Engineer

January 2015 – 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 2014 – June 2014

Cengage Learning, Boston MA

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

Leadership

Robotics Team Manager

- Led a group of 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

Eventlr

October 2014

- Created a user-driven website to post or find nearby events (made at HackMIT 2014)

Lightcycles

May 2014

- Designed and implemented a real-time multiplayer lightcycles games (hosted on my website)

Personal Website

January 2014

- Developed a personal site in Nodejs which includes my favorite projects