

Brendan Ross

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Available: January 2015 - June 2015

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

Related Coursework: Object Oriented Design, Ordinary Differential Equations, Group Theory,

Algorithms and Data, Programming Languages

Honors:

GPA: 3.23/4.0

Computer Knowledge

Languages: Java, JavaScript, Ruby, Labview, Racket. HTML, Sass

Systems: Windows, Android, MacOS, iOS

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

Work Experience

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
- Mentored future employees in skills required to continue the project

Nursing Assistant

May 2012 – August 2012

Neurosurgical Unit, Hospital of the University of Pennsylvania, Philadelphia PA

- Assisted doctors and nurses with simple procedures such as lumbar punctures and daily maintenance of the floor
- Worked with low-income patients in an attempt to find funding for their surgeries by calling both insurance agencies and family members

Robotics Team Manager

August 2008 - February 2012

Westtown School Robotics Team, West Chester, PA

- 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: Developed a user-driven web application in NodeJS which allows for both posting and finding of events in your nearby area

Cengage Moderator: Ruby on Rails web application which allows users to ask and answer questions

References available upon request