Brendan Ross

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Available: January 2014 - June 2014

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: 3.38/4.0

Computer Knowledge

Languages: Java, JavaScript, Ruby, Labview, Racket
Systems: Windows, MacOS, iOS, Android
Applications: Microsoft Office, WordPress, Photoshop, Eclipse, Git

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 "presentation view" 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

Special Interests and Activities

Had Fun Gaming (Game Review Site)   Northeastern Film Enthusiasts
Northeastern Game Development   Anime of NU

References available upon request