Noah Appleby

Available: January 2018 - August 2018

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Experience

Software Development Co-op | PowerAdvocate

Boston MA, January 2017 - August 2017

- Actively explore all sides of full stack development within a RESTful web application.
- Exercise thorough testing of all developed features using unit, integration, functional and user testing.
- Foster team growth through delivering both positive and constructive feedback in a conflict resolution environment.
- Train incoming group of seven co-ops using custom-made tutorials, pair programming and mentoring. Recognized for reducing co-op onboarding time by 50%.

Developer/Designer | Scout Studio at Northeastern University *Boston MA, Fall 2016 & 2017*

- Explore content management concepts by developing a custom WordPress theme, with key decisions informed by user surveying and usability testing.
- Engage in weekly meetings with both a client and an internal management team.
- Previously lead front-end development of a marketing site on a team of five designers, in parallel with the creation of a brand identity.

IT Analyst, Student Supervisor | Northeastern University ITS

Boston MA, September 2015 - December 2016

- Promoted three times based on customer feedback and supervisor evaluations.
- Provide technical support to a university of over 25,000 students and faculty in the form of equipment management, maintenance and one-on-one troubleshooting.
- Supervise a desk of six employees and analyze processes to increase efficiency and quality of service.

Project Sampling

Wander Summer 2017

- A location-based social networking site built on the MEAN stack, utilizing the Google Places API.
- Exhibits industry-standard style permission systems such as admin and anonymous user roles. Use cases of the site cover all typical domain object relationships.

Spring 2017

- A multiplayer game that processes user inputs based on emotion using the Indico.io API.
- Developed in a single weekend at HackBeanpot on a team of four developers.
- Hosted on a flask server that allows users to interact with a 'host' computer/television using their personal devices.

Education

Northeastern University

Candidate for a Bachelor of Science in Computer Science and Design Boston, MA, September 2015 - Present Expected May 2020

GPA: 3.74 / 4.00 Dean's List: Fall 2015

Spring & Fall 2016

Andover High School

Andover, MA, Sept 2011 - June 2015

Skills

Languages

JavaScript, Java, HTML, CSS, SQL, Lisp, RobotC, Python

Frameworks

Ext JS, jQuery, AngularJS, Spring MVC, Hibernate ORM JUnit, Jasmine, Selenium Git, Subversion, npm Bootstrap, Sass

Software

InDesign, Illustrator, Sketch

Process

Agile / Scrum
User Experience
Usability Testing
Test-driven development

Interests

User Experience
Hackathon Organization
Mentorship
Inclusivity and Diversity in Tech
Augmented Reality
Outdoor Running
Video Games
Cats