Andrew O'Connor

Software Developer

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PROFESSIONAL EXPERIENCE

Core e-business Solutions, Fairfield NJ — Software Engineer

June 2018 - PRESENT

Began work as an agile development intern, and quickly filled into a permanent role as an engineer on the team.

Skills learned here:

- Implemented companywide repository for code base and the git workflow
- Developed warehouse picking algorithms using Java and SQL
- Successfully connected front-end UI to back-end infrastructure using Liferay

R&D Altanova, South Plainfield NJ — IT

June 2017 – August 2017 & June 2018 – August 2018

Worked as an intern in the IT department mostly helping other employees with technological issues. Would later go on to develop software for front end employees and engineers, such as a shared employee calendar and calculator applications for the circuit board manufacturing process.

Skills learned here:

- Working within the Linux command line
- Upgraded and maintained company's data backup system.
- Maintain and organize virtual and physical servers
- Create software and computer programs for front end workers and engineers

EDUCATION

University of Vermont, Burlington — *Computer Science*

September 2015 - Expected graduation May 2020

Relevant Courses:

- Intro, Intermediate, and Advanced Computer Programming
- Database Design for the Web
- Mobile Apps & Embedded Devices
- Software Development
- Data Structures and Algorithms

LANGUAGES

Java

MySQL/MS SQL Server

Python

C#/C++

JavaScript

XML

HTML

CSS

TECHNICAL SKILLS

Linux/Windows/Mac Operating Systems

Strong sense of time management and problem solving

Working on large scale projects as part of a team

Proficient in Microsoft Word and Excel