Lawrence, MA. 01841

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Computer Science and Programming Education Experience

Computer Science I, Coursework, Northern Essex Community College, Haverhill, MA.

- Basic Java programming.
- Object Oriented paradigm.
- Testing and documentation

Computer Science II, Coursework, Northern Essex Community College, Haverhill, MA.

- Mid level Java programming.
- Data structures, Big O notation.
- Searching and sorting algorithm analysis.

C Programming, Coursework, Northern Essex Community College, Haverhill, MA.

• Basic C programming.

C++ Programming, Coursework, Northern Essex Community College, Haverhill, MA.

• Basic C++ programming.

Information Security, Coursework, Northern Essex Community College, Haverhill, MA.

- Fundamental principles of Information Security.
- Installation and configuration of Backtrack OS and Linux Mint OS.

Professional Experience

Junior Platform Developer. Inhouse Worldwide, Portsmouth, NH.

Aug 2014 - Current

- Developed a Python based media manager for a CMS using Flask.
- Created an API for page content management using Flask, SQLAlchemy and PostgreSQL.
- Created web page content types using Flask, Mezzanine CMS, PostgreSQL and MySQL.
- Migrated the company website to Mezzanine CMS(Django).
- Automated deployment of Python based apps using Jenkins.

Overnight Stocker/Inventory Mgmt. Associate. Walmart, Methuen, MA.

Oct 2011 - Nov 2014

- Stocking point of sales displaces based on customer traffic patterns.
- Stock management and inventory responsibilities.

Sales Representative. Sang Data Red, Santo Domingo, Dominican Republic.

Summer 2011 – Winter 2011

- Respond to queries pertinent to networking tools and networking systems such as structured cabling, networking, VOIP telephony among others.
- Help internal services to identify and resolve issues with network devices.

Web Content Manager. Grupo Astillero, Santo Domingo, Dominican Republic.

Winter 2011 - Summer 2011

- Creating and managing content and maintaining a consistent look throughout all web pages.
- Copy, edit, and proofread all the web content and work cooperatively with different members, clients and vendors.

Education

University of Massachusetts. Lowell, MA.

Fall 2015 - Spring 2018

• Bachelors Degree in Information Technology.

Northern Essex Community College. Haverhill, MA.

• Associate Degree in Computer Information Science: Computer Science Transfer, GPA 3.71.

Instituto Cultural Dominico Americano. Santo Domingo, Dominican Republic.

• English as a Second Language.

Professional Development and Memberships

Python

• Intermediate programming.

Linux

- Can install and use different Linux distros such as Ubuntu, Mint, Fedora and BackTrack.
- Very comfortable with the Unix shell.

Phi Theta Kappa Honors Society.