Iustin Seda

Effort, Pennsylvania | (570) 688-6898 | jseda3237@gmail.com | justinseda.com | github.com/Justin1095

Experience

Select Medical | Mechanicsburg, Pennsylvania

2019-present

Software Development Specialist

- o .Net Full Stack Developer
- o Aided in the development of Select Medical Hub application as well as resolved bugs and errors
- o Analyzed, modified and maintained C# and Visual Basic enterprise applications to meet the needs of Select Medical's hospitals and employees

Marathon Studios Inc. | East Stroudsburg, Pennsylvania

2018-2019

Web Development Intern & Quality Assurance Tester

- o Developed different websites using HTML/CSS, JavaScript, SQL, PHP and Laravel
- o Responsible for hosting these sites with the use of DigitalOcean

Girls Who Code | East Stroudsburg, Pennsylvania

2018-2019

Facilitator & President

- o Provide opportunities for young women, middle school through high school to improve their Computer Science skills, while building a supportive environment of peers and role models
- o President of ESU's Spring 2019 Girls Who Code
- o Developed lectures, provided assignments and taught lessons in HTML/CSS and Scratch each week

Chestnuthill Township | Brodheadsville, Pennsylvania

2014-2016

Office Assistant

- o Modernized plan layouts for the township's online data files
- o Addressed issues of district's named streets and addresses on Google Earth
- o Explored maps and files that the township obtained and pinpointed their location while noting important information for their online database

MvSOL

o Corrected technical issues with the Township's computers such as connectivity issues and application errors

Skills and Abilities

· Python · C#/C++/C · PHP · Laravel · Visual Basic

· iQuery

· HTML/CSS · SQL · Unity · Microsoft SQL

Education

· Iava

East Stroudsburg University of Pennsylvania

JavaScript

August 2015 - May 2019

- Bachelor of Science: Computer Science and Computer Security
- Minor: Mathematics
- GPA: 3.646

Academic Awards and Achievements

- Dean's list: Fall 2015, Spring 2016, Fall 2016, Spring 2017, Spring 2018, Fall 2018 and Spring 2019
- Cryptopals Internship Completed sets of cryptography challenges in Python
- · Computer Science Endowed Scholarship

Relevant Coursework

- Software Engineer
 - o A study of the principles of software engineering and various programming methodologies as applied to the development of large, complex software systems
- Machine Learning
 - o A study of different techniques and concepts of machine learning. Development of several machine learning models through the use of Python.