Justin Seda

Effort, Pennsylvania | (570)688-6898 | jseda3237@gmail.com | www.linkedin.com/in/justinseda

Education

EAST STROUDSBURG UNIVERSITY OF PENNSYLVANIA   **AUGUST 2015 –MAY 2019**
· Bachelor of Science: Computer Science and Computer Security
· Minor: Mathematics
· GPA: 3.562

ACADEMIC AWARDS AND ACHIEVEMENTS
· Member of East Stroudsburg University Honors Program 2016 to present
· Dean's list: Fall 2015, Spring 2016, Fall 2016, Spring 2017 and Spring 2018
· Phi Eta Sigma, National Honor Society - Member since 2016
· Computer Science Endowed Scholarship

RELEVANT COURSE WORK
· Introduction to Computer Program I, II
· Introduction to Computer Organization
· Programming Principles and Practices
· Introduction to Assembler Programming
· Non-Linear Data Structure
· Introduction to Computer Game Development
· Database Systems
· Programming Languages
· Issues in the Practice of Computer Science
· Operating System Concepts
· Computer & Application Security I, II
· Calculus I, II
· Multivariate Calculus
· Discrete Mathematical Structure
· Statistics I: Probability Theory
· Introduction to Cryptography
· Machine Learning
· Software Engineering

Skills and Abilities

· Java
· C/C++/ C#
· HTML/CSS
· Python
· PHP
· SQL
· Unity
· Windows OS
· Linux OS

Work Experience

· **Intern & Quality Assurance Tester | Marathon Studios, Inc. |** East Stroudsburg, Pennsylvania   **2018-present**
   o Developed different websites using HTML/CSS, JavaScript, SQL, PHP as well as a PHP framework titled, Laravel. Furthermore, was responsible for hosting these sites with the use of DigitalOcean.
   o Tested and sold a variety of tech products such as speakers, headsets and monitors.
· **Student Worker | East Stroudsburg Kemp Library |** East Stroudsburg, Pennsylvania   **2016-2018**
   o Guided patrons through researching and locating books
   o Executed various tasks such as book repairs
   o Organized library's archives and performed maintenance with equipment such as computers and printers
   o Assisted patrons with various computer related issues
· **Office Assistant | Chestnuthill Township |** Brodheadsville, Pennsylvania   **2014-2016**
   o Digitalize plan layouts for the township's online data files
   o Addressed issues of district's named streets and addresses on Google Earth
   o Explored the vast amount of maps and files that the township obtained and pinpointed their location while noting important information for their online database
   o Corrected technical issues with the Township's computers

Leadership Experience

· **Facilitator | Girls Who Code |** East Stroudsburg, Pennsylvania   **2018-present**
   o Offer opportunities for young women, middle school through high school to deepen their computer science skills, while building a supportive environment of peers and role models.