Edward Roy Minnix III

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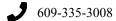**OBJECTIVE**

Seeking an internship in cyber security, systems administration, or software engineering

EDUCATION

Stevens Institute of Technology, Hoboken, NJ
Bachelor of Science in Cybersecurity, May 2020
GPA: 3.836; Major GPA: 3.899

HONORS

Dean's List, Presidential Scholarship (Stevens Institute of Technology, 2016-2018)

SKILLS

Languages: Python, C#, Javascript/Typescript, Bash, C, F#, OCaml, Java, Clojure, SQL
Web Frameworks: Flask, ASP.NET
Operating Systems: Linux, macOS, Windows
Cloud Platforms: Azure

PROJECT EXPERIENCE

PyCanvasGrader, Hoboken, NJ
Automated testing and grading system for programming assignments   10/2017-Present
- Developed a terminal interface for grading assignments
- Implemented support for better configuration formats
- Refactored Python code for better readability and better control flow

WORK EXPERIENCE

Stevens Institute of Technology, Hoboken, NJ
Course assistant (CS 135, Discrete Structures; CS 334, Automata and Computation)   08/2017-Present
- Grade assignments and exams
- Conduct weekly office hours
- Modify and incorporate an automated testing system for weekly programming assignments

Unisys, Blue Bell, PA   05/2018-08/2018
Software Developer Intern
- Worked on a chatbot to replace usage of internal IT service-desk
- Used the Microsoft Bot Framework and Azure tools
- Added speech recognition to the desktop and Android web pages
- Added a system to automatically generate release notes from the source code's changelog

Chick-fil-A, Delran, NJ
Team Member (Cashier)   10/2015-07/2016, 05/2017-08/2017
- Ensured a positive customer service by providing orders correctly and quickly
- Provided assistance in training new staff

LEADERSHIP EXPERIENCE

SITTV, Hoboken, NJ
Systems Administrator   09/2017-Present
- Provide server maintenance
- Configured a Raspberry Pi for use as a broadcasting device for on-campus televisions

ACTIVITIES

Stevens Cyber-Defense Team, SITTV, Stevens Computer Science Club, Stack Overflow contributor

US Citizen