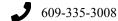
Edward Roy Minnix III





egr

egregius313

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

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

Software Developer Intern

05/2018-08/2018

- Worked on a chatbot to replace usage of internal IT service-desk
- Used the Microsoft Bot Framework and Azure tools
- Helped configure Azure Application Insights for better monitoring
- 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

PROJECT EXPERIENCE

PyCanvasGrader, Hoboken, NJ

Automated testing and grading system for programming assignments

10/2017-Present

- Developed a terminal interface for grading assignments integrating the Instructure Canvas API
- Implemented support for better configuration formats
- Refactored Python code for better readability and better control flow

LEADERSHIP

Stevens Cyber Defense Team, Hoboken, NJ

EXPERIENCE President

08/2018-Present

- Lead cyber security related events such as Capture the Flag (CTF) competitions
- Organize on-campus and online events for the club

SITTV, Hoboken, NJ

Systems Administrator

09/2017-08/2018

- Provide server maintenance
- Configured a Raspberry Pi for use as a broadcasting device for on-campus televisions

ACTIVITIES

Collegiate Cyber Defense Competition, Stevens Computer Science Club, Stack Overflow contributor