Ezra Minty

Georgetown, Guyana | ezranminty@gmail.com | [592]-682-2537 | GitHub: Ezra Minty

EDUCATION

Tertiary - The University of Guyana | Field: *Computer Science* | Expected Graduation Year: *2027*

- Currently First Year Student
- Current GPA: 3.8 / 4.0

Secondary - The Bishops' High School

- Attained 12 subjects at the Certificate Examination for Secondary Education in the Caribbean
- Distinction in Information Technology and Physics

SKILLS

PROFICIENT IN | Python - C - SQL - Linux - HTML - CSS - JavaScript

PREVIOUS EXPERIENCE IN | Vue.js - SQLite - C++ - C# - Java - Kotlin

MISCELLANEOUS | Git - Graphic Creation - Video and Photo Editing - CAD - Virtual Machines - Networking - Arduino - Raspberry Pi

SOFT SKILLS | Communication - Team Work - Ideation

PROFESSIONAL EXPERIENCE

Team Guyana Robotics 2022

- Helped design, program and build an Autonomous Drivetrain and Koker System | Java - C++

PERSONAL PROJECTS

- Created a Python-based CLI, Spotify Song Downloader, which utilizes the Spotify and YouTube APIs to download songs from a user-specified playlist.
- Implemented a CLI Student Management System in C that can store student information persistently using a separate text file as a database.
- Designed a Multi-Threaded Python Port Scanner that can scan all ports on a user-specified IP address, with an option to scan only the most common ports.
- Developed a CLI (Node.js) and Web GUI, JavaScript-based Rot13 encoder/decoder, enabling text conversion to and from the Rot13 encryption scheme.