# SKILLS

* Languages
  + HTML5
  + CSS3 + SCSS
  + JavaScript + TypeScript
  + PHP
  + Java
  + VB.NET
* Web Technologies
  + Angular
  + Bootstrap
  + Node.js + npm
  + ORM
  + WordPress/CMS
* System Administration
  + Windows + Windows Server
  + Docker
  + Git + JetBrains Space
* Database Management
  + MySQL/MariaDB
  + Query Optimization
  + Data Normalization
* Microsoft Office Specialist
* Leadership
  + National Youth Leadership Training
* Effective communication
* Excellent interpersonal skills

# EDUCATION

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| **2020 – Current** |
| **Rochester Institute of Technology** |
| Expected: May 2024  Bachelor of Science, Computing Security |
| Relevant Coursework:   * Routing and Switching * Programming for InfoSec * Software Development II * Systems Administration II |

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| **2019** |
| **Bucks County Community College** |
| GPA: 4.0 |
| Relevant Coursework:   * Computer Science II |

# OBJECTIVE

Personable and motivated Computing Security junior at RIT with over 5 years’ experience of web development, and a strong foundation in leadership and logic. Seeking to use proven project management and problem-solving skills to develop efficient and usable solutions.

# EXPERIENCE

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| **Webmaster, BSA Troop 187** | **FEB 2015 – OCT 2020** |
| * Upkeep and management of troop website and social presence. * Developed WordPress plugins to ensure easy content sharing. * Consulted with troop and council leaders to improve and bring more engagement to the site. | |

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| **Lab Tech. & Web Team Lead, RIT GCCIS** | **SEP 2020 – Current** |
| * Lead the design and development of an inventory and asset management system with over 5,000 tracked items. * Actively maintains and oversees the equipment and data in all Golisano College computer labs along with student and lab worker records. * Helps mentor lab assistants on hardware and software diagnostics, along with assisting in inventory management and administration. | |

# PROJECTS

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| ***LabOps*, RIT GCCIS** | **SEP 2020 – Current** |
| Actively leading the front-end side of an inventory system for all of Golisano college. Working closely with the inventory team and system administrators to produce an easy-to-use and intuitive front-end written in Angular, I plan and implement features that exceed our user’s needs. | |

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| ***Point of Sales*, Pennridge School District** | **JAN 2020** |
| Designed/developed a point of sales system in PHP with database and usability best practices to optimize speed and ease-of-access. Met with Pennridge High School’s District Business Committee, Superintendent, and Vice Principal to pitch and sell the synchronized system. | |

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| ***Eagle Scout Project*, BSA Troop 187** | **DEC 2015 – Current** |
| Microsoft Access database for OLSH church cemetery; storing over 1,400 plots, equipped with searching, sorting, and easy data entry/retrieval – written in VBA. Actively supported with no issues. | |

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| ***Appeer*, PA TSA State Competition** | **APR 2019** |
| Entered in PA Technology Student Association state competition in Software Development – placing 8th in the state. Placed 3rd in Computer Systems Troubleshooting and 8th in Coding. | |