# 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 2024Bachelor 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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| --- | --- |
| **Lab Tech. & Web Team Lead, RIT GCCIS** | **SEP 2020 – MAY 2022** |
| * 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.
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|  |
| **Software Developer I, RIT ITS** | **MAY 2022 – Current** |
| * Designed, prototyped, developed, and maintained a web-application originally as part of a summer project.
* Handle ACME requests for certificate management while providing an intuitive and easy-to-use web panel for access management and administration.
* Met regularly with a manager and mentor to check in and receive feedback – along with the opportunity to learn from industry professionals.
 |

# PROJECTS

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| --- | --- |
| ***LabOps*, RIT GCCIS** | **SEP 2020 – MAY 2022** |
| 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. |

|  |  |
| --- | --- |
| ***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. |

|  |  |
| --- | --- |
| ***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. |