

# Nicholas Saylor

484-862-1863

[nicholas.e.saylor@gmail.com](mailto:nicholas.e.saylor@gmail.com)

[linkedin.com/in/nicholas-e-saylor](https://linkedin.com/in/nicholas-e-saylor)

[github.com/nicholassaylor](https://github.com/nicholassaylor)

## Objective

---

- Seeking internship for Summer 2023 within Computer Science, particularly in Systems Administration

## Education

---

### The Pennsylvania State University, University Park

**3.40 GPA**

Bachelor of Science in Computer Science

May 2024

Bachelor of Science in Economics

Minor in Computer Engineering

- Completing extensive and rigorous coursework with honors distinction

## Projects

---

### Crypto Idle

- Completed cooperative project in Java using the Java Swing and AWT packages to create an incremental game centered around the theme of cryptocurrency mining
- Collaborated with development team using Github in order to submit changes to the project
- Final product and source code can be found at [github.com/tyty4646/CryptoIdle](https://github.com/tyty4646/CryptoIdle)

### Verilog Projects

- Assembled small collection of various Verilog modules that have combinational and sequential logic for real-world application such as an elevator, traffic light controller, or USB interface
- All source code can be found at [github.com/nicholassaylor/VerilogProjects](https://github.com/nicholassaylor/VerilogProjects)

## Work Experience

---

Cedar Fair, L.P.

June 2021 - November 2021

### Ride Operator

- Operated various rides within Dorney Park with an emphasis on proper operation, creating a safe and efficient work environment
- Interacted with guests on a daily basis to ensure a safe and enjoyable ride experience

Best Buy Co., Inc

October 2020 - January 2021

### Product Flow Specialist

- Worked a hybrid positions that combined experience of both retail warehousing and customer service
- Required to navigate a fast paced work environment that requires attention to detail and constant communication between co-workers

Boston Beer Company

July 2020 - October 2020

### Packer

- Expected to know various tasks throughout the facility, including safety protocols when working around heavy machinery

## Skills

---

- Microsoft Office: Word, Excel, Powerpoint, Outlook
- Programming Languages: Python, Java, C++, C, Verilog, HTML, CSS, SQL
- Platforms: Windows, Linux, Github, Vivado, VirtualBox