

Luke Fernandez

Cranbury, NJ 08512 | (609) 480-5328 | lukefern17@gmail.com

Education

- Rutgers University** | School of Arts and Sciences New Brunswick, NJ
- Computer Science (BA) May 2025
 - Cumulative GPA: 3.48 | Honors: Dean's List
- Princeton High School** Princeton, NJ
- High School diploma June 2021
 - Gold Key community service award recipient

Technical Skills

Java C C# Python Pandas HTML CSS JavaScript Flask Node.js SQLite Adobe
Illustrator Premiere Pro Google G Suite

Projects

- Custom Linux Shell** | [GitHub](#) November 2023
- Built a custom linux shell from scratch, worked in groups of two.
 - Used the C programming language.
- E-Commerce Site** | [GitHub](#) | [Site](#) December 2023
- Designed a front and back end for an e-commerce site.
- Optimization of Video Game Retail Strategies** | [GitHub](#) December 2024
- Designed and implemented a data-driven system to optimize inventory and sales strategies for the video game industry, leveraging SQL, Python, and Matplotlib for analysis and visualization.

Work Experience

- The Cranbury Inn** | Server May 2021 - August 2024
- Communicate with customers and kitchen staff to satisfy customer needs.
 - Set up, decorate, and prepare serving areas for parties and events.
 - Train new employees.
- Robbinsville Public Schools** | IT Support Intern June 2024 - January 2025
- Configured and deployed 250+ new district devices for the upcoming school year.
 - Respond to and resolve help desk tickets efficiently.
 - Provide technical support and troubleshooting for students, teachers, and staff, ensuring minimal disruption to educational activities.

Leadership Roles

- Community Service Leader** | Princeton High School | Princeton, NJ Sept. 2019 - June 2021
- Created and co-led a food insecurity community service group.
 - Communicated with local food pantries and businesses to organize volunteer events.
 - Tracked and organized the service hours of 100+ high school students.