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

Hardware Support System Imaging Java C C# Python Pandas HTML CSS JavaScript Node.js SQL Adobe Illustrator Premiere Pro Google G Suite

Projects

Photo App | GitHub April 2025

• Developed a JavaFX photo management application with features including photo tagging, album creation, search filtering, and interactive UI components.

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 - Present

- 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.