## Luke Fernandez

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

#### **Education**

## Rutgers University | School of Arts and Sciences

New Brunswick, NJ

May 2025

• Computer Science (BA) Information Technology (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**

Proficient in Java, C, C# Python, HTML, JavaScript, CSS, Adobe Illustrator, Premiere Pro, and Google G Suite

#### **Relevant Coursework**

Computer Science: Data Structures, Computer Architecture, Systems Programming, Web Design,

Advanced Web Design Technologies, Object-oriented Programming.

Math: Calculus I & II

# **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

• Designed a front and back end for an e-commerce site.

December 2023

### NY Times article crawler | GitHub

Implemented the NY Times API to parse articles within specific years to generate a sentiment analysis using the Python programming language.

April 2023

# **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.

# **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.
- Created lesson plans and educated students on food insecurity in bi-weekly meetings.