# Luca Netter

New York, New York 10011 • 347-301-7929 • lun228@lehigh.edu • linkedin.com/in/luca-netter-227b11258/

#### **EDUCATION**

Lehigh University, Bethlehem, Pennsylvania Graduation: May 2028

**Bachelor of Science In Mechanical Engineering** 

Related Coursework: Calculus I, Calculus II, Physics 11

Honors: Dean's List

Poly Prep Country Day School, Brooklyn, New York Graduation: June 2024

Honors: Excellence In The Arts GPA: 3.6

#### PROJECT EXPERIENCE

#### **Computer Science Portfolio**

September 2021 - Present

GPA: 3.7

- Over 10 in-depth projects ranging from a self-built 3D Graphics Engine without libraries to a full-stack login system using MySql, React, and Node.js
- Projects from school assignments and personal projects

## **WORK EXPERIENCE**

Force New York City

March 2020 - March 2022

- Owner and Creator, New York, New York

   Created independent clothing brand, embroidered and screen printed shirts, pants, sweatshirts, accessories
  - Outsourced blanks, created designs, screen printed at home, sold through Squarespace
  - Sold over 300 items that generated over \$11,000 in revenue over two years
  - Marketed through social media such as Instagram and Tiktok and in-person

#### **Private Soccer Coach**

June 2023 - Present

Self-Employed, New York, New York

- Trained current soccer players to help them develop their skills and fitness
- I have been playing soccer for 12 years, in high-level clubs and in high school. Used my skills and years of experience to help younger players achieve their goals for their careers

## **ADDITIONAL EXPERIENCE**

#### Independent Videographer and Photographer

September 2020 – June 2023

Self-Employed, New York, New York

- Filmed and shot for clients such as A\$AP Twelvey and Evan Mock
- Utilized Davinci Resolve to edit and color-grade videos and Adobe After Effects for photos

#### **LEADERSHIP** or **PROFESSIONAL ORGANIZATION**

#### Engineering Club, Poly Prep Country Day School

September 2022 - June 2023

- Founded and led the first engineering club at my high school with 40+ registered members
- Educated students on the importance of engineering and the different types of engineering through project-based learning and presentations from those involved in the engineering community as professionals

#### Lacrosse Team Captain, Poly Prep Country Day School

September 2023 – June 2024

- Captain of the lacrosse team for my high school as the starting goalie, where I led the league in the least amount of goals
  allowed and had the second-highest save percentage
- Helped the team to win the Division B State Championship as a senior, making us champions for the first time since 2009

# **TECHNICAL SKILLS**

## **Programming**

- Proficient in HTML, CSS, Node.js, React, Java, and Python
- Knowledgeable about Cyber Security, Networking, and Data Structures

#### **Software**

- Proficient in the Adobe Suite, AutoCAD, Ableton, and Excel
- Able to use Windows, Mac OS, and Linux