Mathias Prodani

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EXPERIENCE

Computer Science Club at The Peddie School

September 2019 - May 2021

Club Leader

Hightstown, NJ

- Utilized MongoDB, Heroku, NodeJS, to develop a textbook exchange website for students
- Led a team to organize an inter-scholastic hackathon finding sponsors, judges, and competitors
- Coordinated tasks for programmers using Slack in a group of fifteen people
- Tutored Computer Science students weekly
- Participated and led school team in hackathons

Max Rose for Congress

June 2020 - August 2020

Part-time Summer Intern

New York, NY

- Collaborated with ten co-workers on outreach and forming personal connections with electors
- Conducted in-person canvassing on Staten Island three times a week

EDUCATION

New York University

September 2021 - May 2024

B.A. Computer Science and Data Science

New York, NY

- Completion through accelerated 3-year study program
- Member of tech@NYU

The Peddie School

September 2018 - May 2021

High School Diploma

Hightstown, NJ

- Awarded Class of 2021: Wintersteen Mathematics Prize
- Test scores: ACT: 35; AP Scholar with Distinction: 5 Calculus BC, Computer Science A, English Lang & Comp, Statistics 4 US History, Physics C: Mechanics; National Merit Scholar

RELEVANT COURSEWORK

- New York University
 - o Data Structures and Algorithms
 - o Computer Systems Organization
- The Peddie School
 - o AP Computer Science
 - Advanced Seminar in Computer Science
 - Introduction to Data Science
 - Multivariable Calculus
- Cornell University (dual enrollment with The Peddie School)
 - CS4780: Introduction to Machine Learning

SKILLS & INTERESTS

- Languages: Java, JavaScript, Python, R, HTML, CSS, C#, Italian, Albanian
- Interests: AI, Optimization, Math, Finance, Astronomy, Travel, Economics, UX and UI