

625 N Spring St, Apt 1024
Middletown, PA 17057

LUCA MOLTENI

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EDUCATION

- **The Pennsylvania State University (Harrisburg Campus)**, Middletown PA May 2020
Major: *Computer Science*
Minor: *Mathematics*
GPA: 3.82
Relevant Coursework:
 - Intermediate Programming
 - Object Oriented Programming with Web
 - Secure Programming
 - Computer Organization and Architecture
 - Number Theory
 - Operations Research

EXPERIENCE

- **The Pennsylvania State University, Harrisburg Campus**, Middletown PA January 2019 – December 2019
Peer Tutor
 - Helped college students to improve their academic performances in classes such as Mathematics, Physics and Computer Science.
 - Consistently communicated with my supervisors and filled out the paperwork regarding each tutoring session.
 - Participated in additional seminars to increase skills relating to teamwork, communication, and leadership
- **Computer Aid Inc**, Harrisburg PA June 2019 – August 2019
IT Intern
 - Assisted to the entire software lifecycle, from gathering the information and designing the website, to the actual deployment of the web application
 - Applied key concepts learned in class to the development of a real website using Python in Django Framework
 - Key member of the frontend team, but also worked on the backend side of the project
 - Used VS and SQL Management to perform changes required by the company's clients

PROJECTS

- **Personal Portfolio** April 2020
 - Currently developing my personal portfolio as a web-based application using React and Materialize CSS
- **Capstone Project: Paramount Sports Complex Scheduler** February 2020 – May 2020
Backend Lead Developer
 - Currently working in a group of 5 people to develop a web-based application and an Android application which would allow users to reserve rooms and party areas at Paramount Sports Complex
 - Mainly working on the development of the web application using React for the frontend and NoSQL database Firebase

TECHNICAL SKILLS

- Proficient with: **Microsoft Word, Excel, PowerPoint.**
- Languages: **Java, Python, C++, HTML, CSS, JavaScript, SQL**
- Frameworks: **Spring, Django, .Net**

HONORS/SCHOLARSHIPS

- **Schreyer Honors College, Penn State Harrisburg**, Middletown PA Fall 2018 – Fall 2019
- **Secrist Memorial Scholarship**, Middletown PA Fall 2019 – Spring 2020
- **Honors Scholarship at Penn State Harrisburg**, Middletown PA Fall 2018 – Fall 2019
- **Dean's List, Penn State Harrisburg**, Middletown PA Fall 2018, Spring 2019
- **Dean's List, Penn State Abington**, Abington PA Fall 2017, Spring 2018