## Marin P. Marinov

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#### Education

## **Macaulay Honors College at Hunter College**

New York, NY

Bachelor of Arts in Computer Science | Minor: Mathematics, Psychology | GPA: 3.9 William E. Macaulay Honors College Scholarship, full tuition merit scholarship Daedalus Honors Computer Science Scholar

May 2021

#### **Work Experience**

## **Dolciani Math Learning Center | CUNY Hunter College**

New York, NY

Calculus and Discrete Mathematics Tutor, New York, NY

- Conducted individualized tutoring and set goals for the chosen student.
- Coordinated intensive boot camps to prepare students for upcoming mathematics courses.
- Trained hundreds of students monthly and aided in preparation for exams.

### Macaulay Business Club | Macaulay Honors College

New York, NY

Web developer, New York, NY

October 2018-Present

- Collaborated with the tech team and managed the club's website.
- Held tech events and educated other members on web development basics and fundamentals.

#### WeWork Labs Summer Internship | WeWork

New York, NY

Software Engineering Intern, New York, NY

June-August 2019

- Worked with a software development team to create a tool to pre-score potential mentors and a tool to connect members of the space to other members in different labs.
- (Give description of technologies used)

#### **Projects**

# **Statistics calculator, Personal Project** (C++, Doctest testing framework)

June 2018

- Built a statistical calculator that computed 1-variable stats, confidence intervals, correlation coefficient, conducted hypothesis testing.
- Created a formula sheet and provided more information on the data-set than other graphing calculators.

## **InstaPet App, Group Project** (HTML/CSS, React, Redux, Node, Express, PostreSQL)

June 2019

- Created an app that acted as a place for people to make an account, share pictures of their pets, and follow each another.
- Managed the app's database, HTTP requests, and the Redux store using Sequelize and Express.

## **Technical Summary**

Programming Languages: C++, Python, C#, JavaScript/TypeScript, HTML/CSS

Database Languages: PostgreSQL

**Software**: Git, GNU Make, Cmake, Pandoc, Microsoft Office **Frameworks/Libraries**: Angular, React, Redux, Node, Express

### **Relevant Coursework**

• Multi-variable Calculus

• Discrete Mathematics

• Algorithms & Data Structures

• Applied Statistics

#### **Languages & Interests**

**Languages:** Spanish (Elementary), Bulgarian (Native) **Interests:** Health, Weightlifting, Handball, Drawing