

Marin P. Marinov

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Education

Macaulay Honors College at Hunter College 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	New York, NY May 2021
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Work Experience

WeWork Labs Summer Internship WeWork Software Engineering Intern, New York, NY	New York, NY June-August 2019
<ul style="list-style-type: none">Collaborated with the product team to create an algorithm for scoring mentors and extracting keywords through AI from feedback notesCreated a server with Node and Express that would communicate with the mentor sign-up form by patching their calculated scores to the database once they submitted the formCreated a React app that visually displayed and compared vetted versus non-vetted mentor scores.	
Macaulay Business Club Macaulay Honors College Web developer, New York, NY	New York, NY October 2018-Present
<ul style="list-style-type: none">Collaborated with the tech team and managed the club's website.Organized tech events and educated other members on HTML/CSS basics and fundamentals.	
Dolciani Math Learning Center CUNY Hunter College Calculus and Computer Science Tutor, New York, NY	New York, NY September 2017-Present
<ul style="list-style-type: none">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	

Projects

Statistics calculator, Personal Project (C++, Doctest testing framework)	June 2018
<ul style="list-style-type: none">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 (React, Redux, Node, Express, PostgreSQL)	June 2019
<ul style="list-style-type: none">Created a full stack 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 and routes using Sequelize and Express and setup the Redux store.	

Technical Summary

Programming Languages: C++, Python, C#, JavaScript/TypeScript, HTML/CSS
Database(s): PostgreSQL
Software: Git, GNU Make, Microsoft Office
Frameworks/Libraries: Angular, React, Redux, Node, Express

Relevant Coursework

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| <ul style="list-style-type: none">Multi-variable CalculusAlgorithms & Data Structures | <ul style="list-style-type: none">Discrete MathematicsApplied Statistics |
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Languages & Interests

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