Edward Chung

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EDUCATION:	**Stevens Institute of Technology**, Hoboken, NJ
	Bachelor of Science in Computer Science Expected May/2023
	GPA: 3.7; **Awards:** NJ BEST Scholarship, Edwin A. Stevens Scholarship, Presidential Scholarship, Dean's List
	Coursework: Algorithms, Automata and Computation, Concurrent Programming, Data Structures, Discrete Structures, Systems Programming, Web Programming, Web Programming II, Principles of Programming Languages, Database Management Systems, Operating Systems
SKILLS:	**Languages:** JavaScript, Java, C, C#, C++, Python, HTML
	Tools/Frameworks: Postgres, MySQL, MongoDB, React, Redux, NodeJS, Express

WORK EXPERIENCE:

Warner Media New York, NY   1/2022-04/2022
Software Developer Intern
- Migrated API from .NET 4.6 Project to .NET Core in the Cloud
- Developed frontend pages using React/Redux Pages

Sphere Technology Solutions Hoboken, NJ   1/2021-12/2021
Software QA Co-op
- Tested a web application that manages data access and security risks, testing front-end and back-end in accordance with Jira tickets and stories.
- Developed knowledge of MS-SQL database queries and infrastructure as well as Agile workflow.

Sterling Medical Devices Rochelle Park, NJ   08/2018-08/2019
Software Engineering Intern
- Developed plugins and programs to aid in the company project development process.
- Had weekly meetings to analyze and prepare for adjustments and revisions.
- Orchestrated efficient software deployments, including testing features and correcting code.

RELATED PROJECTS:

Sneaker Inventory Market Analysis Tool (Work in Progress)
Web Application
- Upon uploading a csv or spreadsheet of valuable sneakers, accurate current market prices and data is fetched and summarized for the user to easily see.
- Users can easily track their collectable investments and profits without individually researching for each item.

Cryptocurrency Paper Trader (Work in Progress)
Web Application
- Web application that allows the buying and selling of cryptocurrencies using virtual money.
- Utilizes updated market prices via API and displays data in charts via Chart.JS
- Buy/Sell orders and historic information is stored via localStorage

VOLUNTEER EXPERIENCE:

Coder Dojo, Rochelle Park, NJ
Teacher   06/18-08/18
- Instructed kids from the ages of 3-13 how to write code.
- Taught HTML, Scratch, and Python.

ACTIVITIES:

Stevens: Kappa Sigma Fraternity: Webmaster
        Rocket Fuel Ventures: Venture Capital Analyst