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, Redis, React, Redux, NodeJS,

Express

WORK Warner Media New York, NY

1/2022-04/2022

EXPERIENCE: 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