Edward Chung

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EDUCATION

Stevens Institute of Technology (Hoboken, NJ)   Expected May 2023
Bachelor of Science in Computer Science
GPA: 3.72 | Dean's List

EXPERIENCE

Credit Suisse | Summer Technology Analyst   Jun 2022 – Present
- Designed and developed a trading support tool to replace legacy software and enhance user experience utilizing React, Java, and Sybase
- Managed team of five in intern project to analyze NFT market and present findings
- Held responsible for work allocation, project structure and timeline, and data sourcing and analysis

Warner Media | Software Developer Intern   Jan 2022 – April 2022
- Implemented .NET REST API utilizing AWS Elasticsearch
- Designed and engineered React/Redux search and filter pages
- Resolved bugs throughout React application and .NET API

Sphere Technology Solutions | Software QA Co-op   Jan 2021 – Dec 2021
- Tested 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 | Software Engineering Co-op   Aug 2018 – Aug 2019
- Developed plugins and programs for Polarion to aid in the company project development process
- Created timesheet plugin to allow employees and managers to efficiently keep track of work and hours in one dashboard

PROJECTS

Cryptocurrency Paper Trader (React, Express, PostgreSQL)
- Created virtual trading platform for the buying and selling of cryptocurrencies
- Utilized CoinGecko API to update real-time prices and display performance data and portfolio information using ChartJS

Virtual Pet Website (React, Express, MongoDB, Redis, ImageMagick)
- Developed virtual pet website that features a virtual pet that can be interacted with
- Implemented ability to view other users' pets and login daily for bonuses

SKILLS

- Java, C, C++, C#, JavaScript, Python, SQL, HTML
- Git, React, SQL, Unix, MongoDB, Redis, Express

LEADERSHIP AND ACTIVITIES

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