New York City, NY
646-642-6135

Tri Luu

tri.luu.work@gmail.com

Education

Hoboken, NJ	Stevens Institute of Technology	August'21 | Expected May'24

- Bachelor of Science (B.S.) in Computer Science. GPA: 3.36

Work Experience

Full Stack Software Engineer	The Bubble	December '22 – Present

New York City, NY
- Working with Product Development team to design and implement a call-to-action website using ReactJS,Bootstrap and TailwindCSS to secure our first contracts in NYC B2B market
- Create REST APIs written in NodeJS using MongoDB that allows user to communicate and monitor their security status in real time
- Recruited a team of 5 in 1 month, increased 100% human resources to our network, which contributed a budget of $1000 to the company.

IT Helpdesk	Duc Tai Audio	February'21 – August'21

Hue, Vietnam
- Maintain E-Commerce website using Jquery, HTML and CSS up to date 98% with products and sale notifications
- Conducts technical assistance and support for incoming queries and issues related to computer systems, software, and hardware.

Inter-Club Council Publicity Commissioner	Santa Monica College	October'20 – February'21

Santa Monica, CA
- Create original content to post on various social media platforms which increased 32% outreach for school activities awareness
- Create appealing visuals for social media campaigns and ensure brand representation

Projects

- **Slack clone** Made a web application with a team of 5 inspired by the Slack messaging app using Docker, PostgreSQL, React, REST API, Express
- **My own CPU - Binux** Created an 8-bit CPU using Logism-Evolution; Designed an architecture using memory, registers, ALU and PC represents machine code; and Process ARMv8 instructions by Python scripts generating image files.
- **Stevens Vanguard** An honor system report web application based on Stevens Code of Conduct. Using React, Express and MongoDB allowing users to report a violation following on efficiency's improvement of Human-Computer Interaction.

Technical Skills & Coursework

- **Programs and languages:** ReactJS,Jquery, JavaScript, TailwindCSS, Bootstrap, Responsive, NodeJS, ExpressJS, Python, MongoDB, PostgreSQL, Git, Agile
- **Coursework:** Data Structures, Algorithms, Computer Architecture and Organization, Systems Programming, Principles of Programming Languages, Machine Learning: Funds & Apps