DYLAN H. NGUYEN

949.842.2889 | me@dylanhnguyen.com | dylanhnguyen.com | Irvine, CA

OBJECTIVE

An undergraduate student pursuing a Bachelor of Science in Computer Science and Minor in Business at University of California, Riverside, currently seeking internship opportunities to apply and leverage my skills in the areas of software engineering, cyber security, and distributed systems.

EDUCATION

Bachelor of Science, Computer Science
Minor, Business
University of California, Riverside

Riverside, CA
2021 – Expected June 2023

Computer Science, Business studies
Irvine Valley College

Irvine, CA
2018 – 2021

High School Diploma
University High School

Irvine, CA
2015 – 2019

COURSEWORK HIGHLIGHTS

- C/C++, Java, Python
- Data Structures, Algorithms
- Database Systems
- Database Management
- Microeconomics, Macroeconomics
- Financial Management
- Multivariable Calculus
- Applied Linear Algebra
- Differential Equations

SKILLS

Technical Skills

C/C++, Java, Python, SQL/MySQL, MatLab, HTML5, CSS, JavaScript, PHP, Bootstrap, React, Node, Swift/SwiftUI, Git/Github, Selenium, Flutter, PineScript

Industry Knowledge

Full Stack Web Development, Software Construction, Algorithm Implementation, Database Management, Data Science, Systems Security, Quantitative Finance, Statistical Modeling

---

EXPERIENCE

Information Security Analyst Intern - Farmers & Merchants Bank
Operated vulnerability scanning tools, Identity and Access Management system, Security Event Information Management System (SEIM). Minimized disruption to production systems. Assisted in development of technical network diagrams of security infrastructure.

Long Beach, CA
Mar. 2022 - Present

Delivery Service Driver - Postmates Inc.
Safely handled and provided punctual delivery services of customer food and products. Granted Postmates Card for outstanding reviews and reliability.

Orange County, CA
Jun. 2019 - Mar. 2020

Private-label Company Founder - Woodly Co. USA
Launched profiting company that sold premium wood sunglasses nationally on Amazon Prime. Negotiated with Chinese suppliers and Amazon distributions. Developed branding, designs, financial models, website, listings, and managed customer feedback.

Orange County, CA
Dec. 2018 - Oct. 2019

IT Tutor Volunteer - Lakeview Senior Center
Assessed and resolved seniors' technology and media issues. Provided individualized technology education for seniors.

Irvine, CA
Oct. 2017 - Dec. 2018

NOTABLE PROJECTS

Automated LinkedIn Network Bot
Developed personal automated LinkedIn webscraper using Python Selenium that locates and analyzes connections given specified parameters.

Jan. 2022 - Present

Dynamic Personal Portfolio Website
Developed responsive portfolio using Bootstrap, Node, React, Javascript, CSS, and HTML. TLS (SSL) certified security encryption.

Dec. 2021 - Present

Automated Cryptocurrency Trading Script
Developed automated buy-sell Bitcoin script using PineScript, utilized Average True Range and Exponential Moving Average indicators.

Aug. 2021 - Sept. 2021

Irvine CubeSat01
Selected to join small team of first high school to develop and launch nano-satellite into orbit.

Sept. 2015 - Nov. 2018