

DYLAN H. NGUYEN

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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 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	• Database Management	• Multivariable Calculus
• Data Structures, Algorithms	• Microeconomics, Macroeconomics	• Applied Linear Algebra
• Database Systems	• Financial Management	• 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 Analysis and Implementation, Database Management, Systems Security, Quantitative Finance, Statistical Modeling

EXPERIENCE

Information Security Analyst Intern - Farmers & Merchants Bank Monitored security control and operated vulnerability scanner, 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 - Woodyly 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 Webscraping LinkedIn Bot Developed personal automated LinkedIn webscraper using Python Selenium that locates and analyzes connections given specified parameters.	Jan. 2022 - Present
Personal website Developed responsive portfolio using Bootstrap, Node, React, Javascript, CSS, and HTML. TLS (SSL) certified security encryption.	Dec. 2021 - Feb. 2022
Automated Cryptocurrency Trading Script Developed automated buy-sell Bitcoin script using PineScript, utilized Average True Range and Exponential Moving Average indicators.	Aug. - Sept. 2021
Irvine CubeSat01 Selected to join small team of first high school to develop and launch nano-satellite into orbit. Assisted in development of camera orbit module.	Sept. 2015 - Nov. 2018