

# DYLAN H. NGUYEN

949.842.2889 | me@dylanhnnguyen.com | dylanhnnguyen.com | Irvine, California

**OBJECTIVE** An undergraduate student pursuing a Bachelor of Science in Computer Science and Minor in Business at University of California, Riverside consistently seeking opportunities to apply and leverage my skills in the areas of software engineering, data science, and distributed systems.

**EDUCATION**

<b>Bachelor of Science, Computer Science Minor, Business</b> <i>University of California, Riverside</i>	Riverside, CA 2021 – Expected Jun. 2023
<b>Computer Science, Business studies</b> <i>Irvine Valley College</i>	Irvine, CA 2018 – 2021
<b>High School Diploma</b> <i>University High School</i>	Irvine, CA 2015 – 2019

**COURSEWORK HIGHLIGHTS**

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

**SKILLS**

**Technical Skills**  
C++, Java, Python, SQL, Git/Github, PHP, HTML, CSS, JavaScript, jQuery, Bootstrap, React.js, Node.js. Angular.js, Swift, TensorFlow, Pinescript, IAM, SEIM

**Industry Knowledge**  
Full Stack Development, Software Engineering, Databases, Data Science, Cyber Security, Machine Learning, Quantitative Finance, Technical Analysis, Agile Methodologies

**EXPERIENCE**

<b>Information Security Analyst Intern - <i>Farmers &amp; Merchants Bank</i></b> <ul style="list-style-type: none"><li>Assisted in development of technical network diagrams of security infrastructure</li><li>Minimized disruption to production systems</li><li>Managed vulnerability tools, IAM, and SEIM systems</li></ul>	Long Beach, CA Mar. 2022 - Present
<b>Delivery Service Driver - <i>Postmates Inc.</i></b> <ul style="list-style-type: none"><li>Safely handled and provided punctual delivery services</li><li>Granted Postmates Card for outstanding reviews and reliability</li></ul>	Orange County, CA Jun. 2019 - Mar. 2020
<b>Private-label Company Founder - <i>Woodly Co. USA</i></b> <ul style="list-style-type: none"><li>Profiting premium wood sunglass company, sold nationwide on Amazon Prime</li><li>Negotiated with Chinese suppliers and distributors</li><li>Developed all designs, branding, financial models, social media, and listings</li><li>Managed customer feedback and communication</li></ul>	Irvine, CA Apr. 2017 - Oct. 2019
<b>Information Technology Tutor - <i>Lakeview Senior Center</i></b> <ul style="list-style-type: none"><li>Assessed and resolved seniors' technology issues</li><li>Provided individualized technology assessment and education for seniors</li></ul>	Irvine, CA Oct. 2017 - Dec. 2018

**PROJECTS**

<b>Automated LinkedIn Networking Bot</b> Developed automated web-scraper using Python3 that searches LinkedIn network, analyzes profiles, and sends connection requests given specified parameters.	Jan. 2022 - Apr. 2022
<b>Personal Portfolio Website</b> Developed dynamic, responsive portfolio website using React, Node, Angular, Bootstrap, Javascript, CSS, and HTML. TLS (SSL) certified security encryption.	Dec. 2021 - Present
<b>Automated Cryptocurrency Trading Script</b> Developed automated technical analysis script with PineScript, optimized for Bitcoin. Used ATR, EMA, RSI, MFI, and Bollinger Bands to create buy-sell algorithm.	Aug. 2021 - Sept. 2021
<b>Irvine CubeSat01</b> Selected to join small team of first high school students to successfully develop and launch a nano-satellite into orbital space. Chosen for camera module team, assisted in development of camera system for celestial objects.	Sept. 2015 - Nov. 2018