

EDUCATION	<b>University of California, Santa Cruz, Santa Cruz, CA</b> <i>BSc. Honors in Computer Science</i> <b>Sep 2016 - June 2018</b> <b>Coursework:</b> Software Engineering, Web Applications, Data Structures and Algorithms, Operating Systems, Algorithm Analysis, Data Programming Visualization, Database Systems, Mobile Applications.
EXPERIENCE	<b>Freelance • Web Developer • San Jose, CA</b> <b>April 2022 - Present</b> <ul style="list-style-type: none"><li>- Developed business websites and landing pages for real estate investors.</li><li>- Automated and optimized sales and marketing channels using scripts and APIs.</li><li>- Directed, recorded, and edited video content for marketing, education, and SOP.</li><li>- Indexed and ranked #1 for several real estate keywords with SEO, generating over 2M+ Impressions.</li></ul> <b>Apple • Test Engineer (Contract) • Sunnyvale, CA</b> <b>Oct 2021 - Mar 2022</b> <ul style="list-style-type: none"><li>- Supported iPhone and AirPods hardware engineering teams by identifying component issues during product launches.</li><li>- Performed extensive tests to gauge proper functionality while documenting specific configurations for proper test cycles.</li><li>- Utilized Radar, Apple's internal bug reporting software, to update and escalate hardware issues to engineering teams.</li><li>- Discovered and traced design flaw in product back to the manufacturing factory.</li></ul> <b>View, Inc. • Software Engineer • Milpitas, CA</b> <b>Dec 2018 - Jun 2019</b> <ul style="list-style-type: none"><li>- Converted building plans into custom 3D indoor maps using WRLD.js for heat mapping air quality.</li><li>- Collaborated with design teams to align with new changes and expectations.</li><li>- Visualized temperature, CO2, and humidity sensor data on IoT devices on product-facing dashboards.</li></ul>
PROJECTS	<b>SEO Tool Kit</b> <i>Python, JavaScript</i> <b>Nov 2022</b> <ul style="list-style-type: none"><li>- SEO Tools/libraries in Python backend visualized on React and Tailwind.</li><li>- Authentication &amp; Database: Firebase/Firestore.</li><li>- Back-end &amp; DevOps: Flask server application running on AWS Beanstalk.</li></ul> <b>Trading Journal</b> <i>React, Firebase</i> <b>Dec 2022</b> <ul style="list-style-type: none"><li>- Stock Nitro is a trading journal where traders can take notes, view previous trades, and improve their decision-making.</li><li>- Client application that authenticates with Firebase and interacts with Firestore for user data.</li></ul>
CERTIFICATIONS	HackerRank Python Certification <b>February 2022</b> HackerRank SQL Certification <b>February 2022</b> Google Data Analytics Certification <b>January 2022</b> Google IT Automation with Python by Google Certification <b>March 2021</b>
SKILLS	<b>Platform:</b> Windows 10, Mac OS, Linux <b>Languages:</b> JavaScript, Python, HTML/CSS, SQL <b>Frameworks:</b> React, Next.JS, TailwindCSS <b>Technologies:</b> Visual Studio Code, AWS
PROFILE	<b>michael-nguyen.dev</b> <b>github.com/mnguye95</b> <b>linkedin.com/michael-nguyen95</b>