Dylan Nguyen

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OBJECTIVE

Driven Business Analytics undergraduate with a foundation in Computer Science and hands-on technical experience in information security and web development. Eager to secure an entry-level position that allows me to apply my skill set in programming, information security, and data analytics across cross-functional teams to produce impactful solutions.

EDUCATION

California State University, Fullerton

Fullerton, CA

B.A. Business Administration. Concentration in Business Analytics

Expected 12/2025

Coursework: Business Analytics II, Principles of Information Systems, Database Management Systems

University of California, Riverside

Riverside, CA

B.S. Computer Science

2021 - 2023

Coursework: Data Structures & Algorithms, Data Analysis, Software Construction

EXPERIENCE

DigitalChief Solutions

Irvine, CA

Web Developer Intern

06/2023 - 03/2024

- Engineered and deployed responsive landing pages and web applications for local business clients, meticulously aligning custom features and design with each brand's unique vision and integrating CRM and analytics.
- Collaborated effectively with backend teams to integrate REST APIs, enhancing application performance and contributing to a 20% increase in user traffic for client platforms.

Farmers & Merchants Bank

Long Beach, CA

Information Security Analyst Intern

03/2022 - 03/2023

- Assisted the information security team in daily administration, operation, and monitoring of security controls, ensuring system reliability, performance, and availability.
- Utilized IAM systems (Zendesk), Nessus vulnerability scanner, and SEIM tools (Sumo Logic) to assist in security operations.
- Contributed to vulnerability management and penetration testing by operating internal scanning tools and managing databases.
- Supported the development and maintenance of technical network diagrams detailing security infrastructure.
- Diligently documented activities in activity logs, periodic reports, and problem/change management systems, adhering to established procedures.
- Operated and managed internal databases and performed vulnerability scans, contributing to penetration testing efforts.

Irvine Lakeview Center

Irvine, CA

Information Technology Tutor

10/2017 - 06/2019

- Diagnosed and resolved diverse technology issues for members (software, hardware, connectivity), improving their effective use of digital resources.
- Assessed individual needs to design and deliver tailored technology learning plans and tutoring on all topics, enhancing members' practical digital skills and confidence.

PROJECTS

ClarityGPT - AI SAAS with 5 generative tools

- Features authenticated user login with Stripe payment token integration
- Driven by GPT-4 OpenAl API, chains together LLM "thoughts" to autonomously answer users' queries

002Pickle - E-commerce shop with full admin CMS

- Customize products on the go using a CMS for inventory control and API access
- Features user authenticated login, dynamic cart, live search, Stripe payments, full admin CMS

HighlanderNow - Powerful academic SaaS platform

- Progressive web app which served 300 UCR students per month
- Developed authenticated login, interactive map, live parking status, and user submitted review database

SKILLS

Languages/Frameworks: C/C#/C++, Java, Javascript (React, TypeScript), Python, HTML, CSS

Analysis & Visualization Tools: Power BI, Tableau, Microsoft Excel, Looker, Visio, Alteryx, Hadoop, Google Analytics

Technologies: REST API, SQL, MongoDB, Git, Node, Express, AWS, Firebase, Wordpress, Microsoft Office

Certifications: Sumo Logic Fundamentals Certified