Ry P. Suriyathep

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EDUCATION

University of Nevada - Las Vegas, Honors College — *August 2024 - Present*
Bachelor of Science: Computer Science — **GPA: 3.59 / 4**

Coral Academy of Science Las Vegas — *September 2020 - May 2024*
Valedictorian, Class of 2024 — **GPA: 5.14 / 4**

TECHNICAL SKILLS

Programming Languages: C++, Lua, Javascript, Python, Java, HTML, Assembly
Tools: React.js, Shopify, WordPress, Git, Adobe After Effects, Vue.js, Phaser3

WORK EXPERIENCE

Web Developer | *Calderon Law* (calderonlaw.com) — *July 2024 - Current*

- Developed and maintained a professional React website for a local law firm, integrating AWS Amplify for hosting, optimizing SEO, accessibility, and mobile responsiveness to enhance user experience.

Kitchen Line Cook | *Mango Mango Dessert* — *March 2025 - Current*

- Prepared and executed high-quality menu items in a fast-paced environment, following safety standards, maintaining inventory, and supporting efficient kitchen operations.

PROJECT EXPERIENCE

Personal Portfolio Website — Full-Stack Web Application

- Developed a full-stack personal portfolio using **React**, **MongoDB**, **AWS Amplify**, and **API Gateway** to showcase projects and technical skills.
- Implemented a comment system and contact form with **API Gateway** and **MongoDB** for secure data handling, enabling user interaction and message storage directly through the site.

Calderon Law Website — Web Application for Client Services

- Designed and deployed a **custom React website** for a professional law firm, hosted on **AWS Amplify** for scalable, secure performance.
- Implemented **SEO optimization**, **accessibility compliance**, and **mobile responsiveness** to enhance client engagement.

UNLV Class Alert — Python Automation Script

- Developed a customizable course availability checker for UNLV's summer session, using real-time data from the official UNLV course registration site.
- Utilized **Selenium** for automated browser navigation and **Beautiful Soup** for efficient HTML parsing and data extraction, enabling reliable and accurate seat monitoring.

RELEVANT COURSEWORK

CS 135: Program and algorithm development in **Python**.
CS 202: Data structures and algorithms.
CS 218: Systems programming in **x86 Assembly**.
Calculus I & II: Integration, series, sequences, polynomial approximations, and introductory differential equations with computational and applied focus.