

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, High School

May 2024

Valedictorian, Class of 2024

GPA: 5.14 / 4

TECHNICAL SKILLS

Programming Languages: C++, Lua, JavaScript, Python, Java, HTML, Assembly

Tools: AWS, React.js, MongoDB, 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 assembled 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.js**, **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

Computer Science I: Program and Algorithm Development in **Python**.

Computer Science II: Data structures and algorithms in **C++**.

Introduction to Systems Programming: Systems programming in **x86 Assembly**.

Calculus I & II: Integration, series, sequences, polynomial approximations, and introductory differential equations with computational and applied focus.