## **Erwin Madjus**

Los Angeles, CA | (818) 423-8176 | erwinmadjusbusiness@gmail.com https://www.linkedin.com/in/erwin-madjus-3a9074219

## **EDUCATION**

-----

**Bachelor of Mathematics-Computer Science** 

September 2021 - Current

University of California San Diego, La Jolla, CA

**Mathematics Associates Degree** 

August 2019 - June 2021

College of the Canyons, Santa Clarita, CA

Physics Associates Degree

August 2019 - June 2021

College of the Canyons, Santa Clarita, CA

TECHNICAL SKILLS | CERTIFICATIONS

Programming Languages: HTML, CSS, Java, C++, C, Git, Python, Blazor, Entity

Operating Systems: UNIX, LINUX, MacOS, Windows

Skills: CLI (Command Line), VSCode, Microsoft Excel, PowerPoint

PROJECTS

Online Portfolio: <a href="https://erwinmadjus.github.io/erwinmadjus.com/index.html">https://erwinmadjus.github.io/erwinmadjus.com/index.html</a>

**Software Tools and Techniques Tutorials** 

January 2022 - Current

Developed a website and tutorials about how to use Github.com, Git, VSCode and Command Line Tools <a href="https://erwinmadjus.github.io/Week-2-Lab-Report/">https://erwinmadjus.github.io/Week-2-Lab-Report/</a>

Pluto Notify (Owner/Co-Founder)

February 2021 - Current

Social Media Community and Media/News Company. Uses Discord to teach others how to code and learn about the basics of using automation tools to purchase products online. https://twitter.com/PlutoNotify

"Diner Grand Opening!" - Cutie Hacks 2021 (UCR Hack-A-Thon) November 2021

Designed and built using HTML, CSS, and JavaScript. Tight deadlines allowed me to become comfortable working in a fast paced environment, self-starter, multi-tasker and a fast learner.

https://erwinmadjus.github.io/Diner-Grand-Opening-Countdown-Timer/

'Well' - A Healthy Eating Helper Webpage - Citrus Hacks 2022 April 2022

'Well' - informative tool to help people with healthy eating. Able to gauge a user's knowledge & provide recommendations to healthy diets and local eateries with healthy meals. (JavaScript, HTML, CSS).

https://erwinmadjus.github.io/CitrusHacks2022-Project/

WORK EXPERIENCE

\_\_\_\_\_\_

HOK - House of Kicks (San Diego - Los Angeles)

**House of Kicks Software Developer** 

February 2023 - Current

Using Blazor and the Entity Framework, I contributed to the back-end development of the HOK website. Demonstrated team work and ability to communicate well with others.

City of Los Angeles Department of Recreation and Parks, Los Angeles, CA

Basketball Coach

July 2018 - October 2018

Coached a junior division basketball team with practices revolved around promoting team-player skillsets and improving their leadership skills. Received recognition for being an excellent rookie coach.

San Fernando Valley Japanese American Community Center, Los Angeles, CA

Volunteer February 2019 - June 2019

When there were no games to be played, I was in charge of setting up a "Bake Sale" and prepare foods to be sold as a fundraiser for the Community Center.

## **ERWIN MADJUS**

## **SEEKING INTERNSHIP ROLE**

**©** 818-423-8176

https://www.linkedin.com/in/erwinmadjus-3a9074219

Los Angeles, CA GitHub: @erwinmadjus

Dear Hiring Team,

Currently, I am a Senior at the University of California San Diego studying Math-Computer Science. Before attending UCSD, I got my Mathematics and Physics Associates Degrees at the College of the Canyons in the Summer of 2021.

As of February 2023, I am working as a Software Developer for House of Kicks. For HOK, I am working with the development team to program a fully functioning website using Blazor, Entity framework and Bootstrap. Some website features would be Microsoft's user data protection, add to cart capabilities for purchasing products and the use of Google's login page.

During my years of polishing my tech skills and further increasing my knowledge of the industry, I have 3 plus years of experience in programming with Java, C, HTML, CSS. Recently, I have began to read and learn how to program using Python and JavaScript in order to compete in Hack-A-Thons and for my Data Science class. When programming, I utilize GitHub and publish my projects on DevPost and GitHub. I am currently developing my Online Portfolio which includes Blogs that I have written, and links to all of projects that I have created.

With Java, C, HTML, Git and CSS already under my belt, I have been reading about Python. To showcase and test my programming skills using these languages, I have participated in the UCR Hackathons, Citrus Hacks, Cutie Hacks, SDHacks, and LAHacks. Projects created were programmed using JavaScript, Java, CSS, HTML, Git, and Google API. These Hackathons allowed me to be establish strong cross functional team skills.

By being given this opportunity, I hope to be able to learn from contributing to the projects that will be worked on and to learn more about the company! With my knowledge of Software Design, Algorithms and Data Structures and exposure to Object-Oriented Programming and Design, I hope to be able to be a part of the internship opportunity. Some industry related courses I took are: Modern Algebra, Mathematical Reasoning, Discrete Math and Graph Theory, Numerical Optimization: Linear Programming, and Data Analysis.

Thank you for your consideration!

Sincerely, Erwin Madjus