portfolio.

M A Y R A S A N C H E Z 2024

UI/UX DESIGN & ENGINEERING.

INTRODUCTION

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Welcome to my PDF portfolio. This on the go format was created to easily showcase to those interested in getting to know about my projects in design and engineering.

ABOUT ME

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Get to know a little more about me! Gather additional insight about my skillsets.

WORK EXPERIENCE

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Learn more about where I have had the privilege to work and contribute to these amazing companies.

PROJECTS

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My projects are split into Academic and Personal projects.

RESUME

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Summary of all my work and personal experience on a single page.

CONTACT ME

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Want to get in touch? Let's chat either through email or phone!

welcome.

Hello!

Thank you for taking the time to check out my portfolio. This portfolio was created to showcase some of the work I have been up to in the past couple of years. I have a very diverse skillset in design and engineering and I strive to keep growing as much as I can in both areas!

As someone who is just starting out their career, I know that there is so much for me to learn and I am more than eager to explore all the opporunites that come my way. I am incredibly fortunate to begin my career with Nike and follow the path they take me on. With time I would love to explore new paths when possible and truly make a name for myself in the ever growing tech industry.

Happy browsing!

about me.



Mayra Sanchez

Mayra is a designer and engineer focused on building brands and creating digital experiences — currently working at Nike.

Education

California State University, Long Beach

Bachelor's of Science, Computer Science 2017 - 2021, GPA: 3.47

Experience

Nike

Lead Software Engineer & UI/UX Designer September 2021 - Present

Nike Intern

Software Engineer Intern June 2020 - August 2020

Level 2 Designs

Web Development & SEO Associate July 2018 - December 2019

Certifications

Google (Coursera)

Foundations in User Experience (UX) Design May 2024

Design Skills

UI/UX Figma Branding + Identity Creative Direction User Research Concept Development Design Thinking Creative Strategy Design for Accessibility

Technical Skills

HTML/CSS/JS React JS Python Tableau

Mobile Development Squarespace, Curator, Webflow, Wix, WordPress

work experience.

Nike

Lead Software Engineer & UI/UX Designer

January 2023 - Present | Remote

- Lead UI/UX designer and engineer for a dashboarding platform resulting in a more intuitive user experience for stakeholders.
- Fostered cross-functional collaboration as a lead engineer and product owner to improve data accuracy and accessibility.
- Spearheaded frontend application development initiatives, leveraging expertise in React, HTML5, CSS, and JavaScript.

Associate Software Engineer & Cultural Designer

September 2021 - December 2022 | Beaverton, Oregon

- Engage developers in collaborative settings streamlining new methods of obtaining consumer insights
- Design creative infographics with original art for events engineered to unify Nike's Hispanic Community
- · Assemble data for stakeholders with well organized and visually appealing tables and keynotes
- Collaborated with skilled designers to build new User Interfaces for internal Nike tools utilizing Figma

Level 2 Designs

Web Development & SEO Associate

August 2018 - December 2019 | Orange, California

- Enhanced overall site performance by 25% with new SEO enhancements
- Implemented responsive elements for desktop and mobile site implementations with HTML, CSS, and JavaScript
- Enlightened myself with Adobe XD to create well polished and modern UI schemes
- Became lead SEO manager for various websites and improved their traffic performance considerably.

Anaheim Public Libraries

Library Clerk

March 2017 - August 2021 | Anaheim, California

- Provide assistance to patrons by checking out their materials and educating them about important library policies
- Engaged with community by providing excellent customer service
- Became well versed in areas outside of job scope in efforts to take initiative

academic projects.

CSULB

2017 - 2021

BACHELOR'S OF SCIENCE, COMPUTER SCIENCE

CRAWLR.











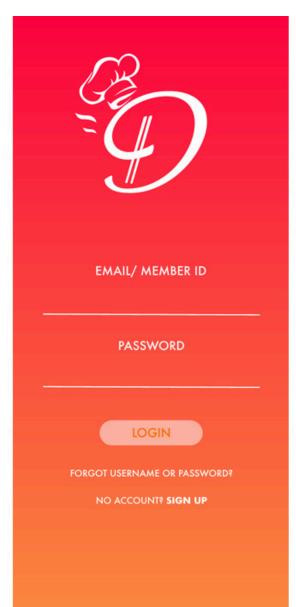
Crawlr

Lead UI/UX Designer

January 2020 - May 2020

The idea for Crawlr came about by wanting to create a new social media app that revolved around the experience of drinking and wanting to keep everyone safe. Crawlr tracks the user's alcohol intake and calculates their BAC level by taking into account the user's gender, weight, height, and other determining factors. A key feature of Crawlr includes being able being able to safely call an Uber or Lyft with ease and thus hope to limit drunk driving. **Developed in Swift**

DINEN' DASH.









Dine n' Dash - MOBILE AND WEB APPLICATION

Lead UI/UX Designer & Front-end Developer

January 2020 - December 2020

Dine n' Dash was created to combat the outdated POS system many restaurants use today. Today's systems lack appeal and the cloud therefore Dine n' Dash brings both to the table. Dine n' Dash was designed with a modern UI that both the restaurant and customers will be able to enjoy. Our application also allows for the efficiency of having everything on the cloud. Customers will be allowed to see the status of their meals meanwhile servers will be able to log their orders with ease.. **Built in Flutter**

GALACTIC TAKEOVER.





Galactic Takeover - Mobile Application

Lead UI/UX Designer & Mobile Developer

December 2019

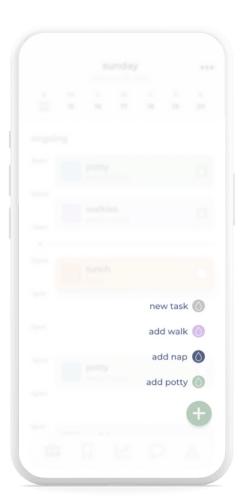
During the first semester of my Junior year at CSULB, I was tasked an assignment in which my team and I would convert a board game to an iOS application. For this assignment I was the lead Graphic and UI/UX Designer. Throughout the creative process I utilized programs such as Photoshop, Illustrator, Swift, and XCode to make the project come together. I will admit that my team and I never fully finished the game, however all of the art and layout assets were completed and as a result we received an A on the project based off creativity and creation effectiveness. **Built in Swift**

personal projects.

pawdo.







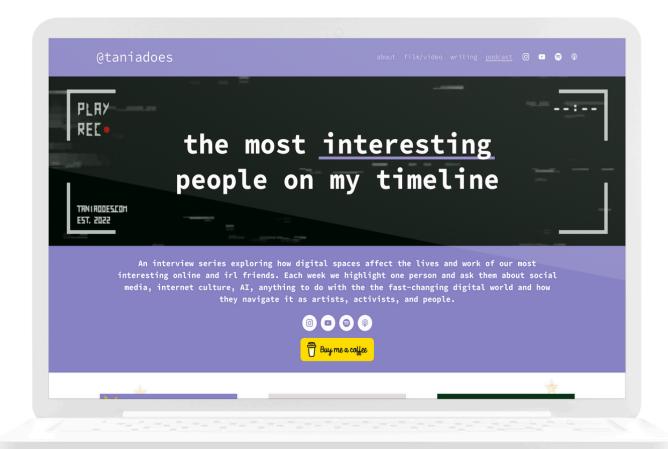
pawdo - Mobile Application

Lead UI/UX Designer & Mobile Developer

March 2023 - Present

Pawdo was created as a personal project. The idea for this application came about from my personal experience in coparenting my pets with my family. Our pets thrive on a routine, and with our busy lives, its easy to fall out of the routine with our pets and they end up not having the best quality of life. Pawdo is a pet routine app that aims to sync across devices with your pet's guardians or coparents to sync on the pet's schedule to ensure their best quality of life. **Currently being built in Swift (XCode), Figma, and Miro.**

taniadoes.com.



taniadoes.com - Website

Creative Lead & Web Developer

October 2023 - Present

Taniadoes.com was created to house the portfolio of a Harvard Graduate. It has grown to house the passion project of Tania Dominguez-Rangel. *The Most Interesting People On my Timeline* podcast interviews individuals of all different backgrounds and highlights their journey to where they are now. Tania and I have been great friends for a few years and recently we have begun working professionally together on her website. I came in and was responsible for redesigning her site to bring on consistency and a fresh look. I designed the new logo from scratch, redesigning several elements of her website, and am currently the only individual who updates her site when a new podcast episode is created. Site is currently houses in **Squarespace**.

MAYRA SANCHEZ

msanchezk17@gmail.com | linkedin.com/in/sanchezmayra/ | Portfolio: mayrasanchez.tech

EXPERIENCE

Nike Inc, Remote - Software Engineer 1 & UI/UX Designer

SEPTEMBER 2021 - PRESENT

- · Spearheaded the development of large-scale frontend applications at Nike, utilizing expertise in HTML, JavaScript, and CSS
- Lead UI/UX designer and engineer for dashboarding platform, enhancing efficiency and user experience for stakeholders
- · Collaborated cross-functionally as a lead engineer and product owner to streamline systems for consumer data acquisition
- Demonstrated proficiency in modern frontend technologies by integrating React and Redux into Nike's internal tools,
- Engaged with a diverse team across QA, Build, UI, Documentation, and Management to successfully drive organizational growth.
 Onboarded over 500 new users to Nike's new internal product inventory application built with React JS

Nike Inc, Remote — Global Technology Intern

JUNE 2020 - AUGUST 2020

- · Improved user experience by creating dynamic content freshness with JavaScript React and Redux programming
- Increased website traffic by 15% to Nike Launch and introduced new exposure to wider Nike audiences
- · Enhanced website performance on search consoles for Nike Launch with enhanced UI/UX elements on the SNKRS website

Level 2 Designs, Orange, CA — Web Development & SEO Associate

JULY 2018 - DECEMBER 2019

- Enhanced site performance by 25% with new enhancements from recommendations made after analyzing customer engagements
- Implemented responsive UI elements for desktop and mobile site implementations with HTML, CSS, and JavaScript
- · Leveraged Adobe XD to design new features for clients and engineered the designs with minimum oversight

City of Anaheim Public Libraries, Anaheim, CA— Library Clerk

MARCH 2017 - AUGUST 2021

- · Provided assistance to patrons by checking out their materials and educating them about important library policies
- Engaged with large groups of children by reading to them in Story-Times to promote literacy and independent reading
- Created and designed original artwork utilized by entire library system to promote branch events and bring in new patrons

EDUCATION

California State University, Long Beach – Bachelors of Science, Computer Science

AUGUST 2017 - MAY 2021, GPA: 3.47

Relevant Coursework: Software Development & Frameworks, Operating Systems, Data Structures & Algorithms (Java & C++)

SKILLS

- Technical: React & Node JS, C#, Python, Amazon AWS, Java, C++, HTML/CSS/JS, SQL, Snowflake, Curator, WordPress, Unity
- Graphic and UI/UX Design: Adobe Suite, Figma, Sketch, Zeplin, Prototyping, Wireframing, Procreate, Tableau, PowerBI
- · Professional: Creative Problem Solving, Fluent in Spanish, Willingness to Learn, Debugging, Troubleshooting,
- Interpersonal: Strong verbal communication, Collaborative and Strong leadership, Conflict resolution, Fast learner

PROJECTS

csulbwic.com, Long Beach, CA — Webmaster

JUNE 2019 - MAY 2021

- Generated original website by applying Adobe XD, Photoshop, and Illustrator
- Composed and streamlined website with React and BootStrap

CONFERENCES, ACCOMPLISHMENTS & Certifications

- Grace Hopper Conference 2019 & Virtual 2020
- Google Hispanic Student Leadership Summit 2020
- First place in Latino and Friends Graphic Design Contest held by Nike
- Foundations in User Experience (UX) Design from Google

contact me.

