# Jorell Padilla

#### Houston, TX

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#### Education

University of Houston

Bachelor of Science in Computer Science

August 2021 - May 2024 Houston, TX

August 2017 - May 2020

San Jacinto Community College

Associate of Science in Computer Science

Houston, TX

# Relevant Coursework

• Programming and Data Structures

• Computer Organization and Architecture

#### Technical Skills

Languages: JavaScript, HTML/CSS, Python, C/C++

Frameworks: React, Node.js, Next.js

Additional: Git, Vercel, VS Code, Visual Studio, Figma, Adobe Photoshop, Adobe Illustrator

## **Projects**

Evergreene | JavaScript, HTML/CSS, Git, React, Figma, Adobe Photoshop

October 2022

- Created and built mock designs for landing page using Figma and Adobe Photoshop
- Conducted collaboration with a team of 4, leading the project's development using HTML/CSS, JavaScript, and React
- Devised visual concepts for an application, providing users with information about plant care essentials

#### Blood Cell Messenger | JavaScript, HTML/CSS, Node.js, Git

January 2022

- Designed, developed, and implemented a chatbot, utilizing JavaScript, Node.js and HTML/CSS
- Featured a user interface, allowing users to input blood cell types, to receive information on. Capable of providing multiple responses in an easy, viewable format
- Worked with Nursing Students to do feedback driven development of the code

#### Personal Portfolio Website | JavaScript, HTML/CSS, Figma

October 2021

- Created using basic HTML/CSS and JavaScript with key UI/UX principles utilized during development
- Wireframed design with an easily accessible, intuitive, and user-friendly layout
- Specifically designed with a responsive layout that works best on both desktop and mobile devices.

#### Experience

# Designer Self-Employed

April 2020 - Present

• Consulted with over 50 clients for design projects that lead to increased customer engagement and interest

- Prepared illustrations and rough sketches of concepts, discussing with clients, and making necessary changes
- Explored ways to conceptualize user interfaces for consumer's application development

### Leadership / Extracurricular

Designer CougarCS

October 2022 - Present

Houston, TX

Houston, TX

- Designed graphics and layouts to market university events for a student organization of over 1,300 members
- Increased member engagement by 60% on social media platforms through re-structured brand identity and visuals
- Worked closely with over 10 officers, building new strategies to strengthen the marketing department

#### Honors and Awards

CodeRed Most Sustainable Project Winner Louis Stokes Alliance for Minority Participation (LSAMP) T-STEM Challenge Scholarship Winner

Fall 2022

Fall 2018

Spring 2018