# Jorell Padilla

#### Houston, TX

**▼** jpadilla9@uh.edu

#### Education

University of Houston

Bachelor of Science in Computer Science

August 2021 - May 2024 Houston, TX

August 2017 - May 2020

Houston, TX

# San Jacinto Community College

Associate of Science in Computer Science

# Relevant Coursework

• Programming and Data Structures

• Computer Organization and Architecture

# **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 development for project using HTML/CSS, JavaScript, and React
- Devised a visual concept for an application provising 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 letter 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 April 2020 - Present

Self-Employed

Houston, TX

- Consulted with over 50 clients for design projects that lead to increased customer engagement and interest
- Designed, constructed, and sent designs to clients according to specifications
- Explored ways to conceptualize user interfaces for application development

# Technical Skills

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

Frameworks: React, Node.js

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

# Leadership / Extracurricular

Designer October 2022 - Present

CougarCSHouston, TX

- Designed digital media flyers to market university events for a student organization of over 1,300 members
- Collaborated with 2 other designers, researching design theory and developing graphics for the largest Computer Science organization at the University of Houston

#### 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