

# Jorell Padilla

[jpadil20@cougarnet.uh.edu](mailto:jpadil20@cougarnet.uh.edu) | [linkedin.com/in/jorell-padilla](https://linkedin.com/in/jorell-padilla) | [github.com/jpadilla87](https://github.com/jpadilla87) | Houston, TX

## EDUCATION

### University of Houston

Houston, TX

*Bachelor of Science in Computer Science, Minor in Mathematics*

*Aug. 2021 – May 2024*

Relevant Courses: Data Structures and Algorithms, Computer Organization and Architecture

### San Jacinto Community College

Houston, TX

*Associate of Science in Computer Science*

*Aug. 2017 – May 2020*

## EXPERIENCE

### Designer (Freelance)

April 2020 – Present

*Self-Employed*

*Houston, TX*

- Consulted with clients to create and plan criteria for design projects
- Designed, constructed, and sent designs to clients according to specifications
- Explored ways to conceptualize user interfaces for application development

## 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 the project using HTML/CSS, JavaScript, and React
- Devised a visual concept for an application providing users with information about plant care essentials

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

December 2021 – 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
- Collaborated with Nursing Student to suggest features and get feedback about the ease of use

## LEADERSHIP

### Designer

October 2022 – Present

*CougarCS*

*Houston, TX*

- Designed digital media flyers to market university events and programs
- 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

October 2022

*Awarded to Hackathon attendants for best achievements in CodeRed regarding sustainability*

*Houston, TX*

### Louis Stokes Alliance for Minority Participation (LSAMP)

Fall 2018

*Awarded to minority students with a strong interest in the STEM field*

*Houston, TX*

### T-STEM Challenge Scholarship Winner

Spring 2018

*Awarded to college students for high achievements in the STEM field*

*Houston, TX*

## TECHNICAL SKILLS

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

**Frameworks:** React, Node.js

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