

Front End Engineer - motivated programmer & designer

## WORK EXPERIENCE

## UIUX Web Developer | Jan 2022- present

UT Austin, College of Fine Arts | Austin, TX

- Utilized JS frameworks, HTML5, and CSS3 to develop an engaging UI that resulted in a 90% increase in user satisfaction
- Developed modular UI components using React and Gulp, converting Figma designs into a functional and visually appealing UI website
- Collaborated closely with designers and stakeholders to drive innovation and create interactive website designs that met project goals

#### Front-end Developer | May 2022- Mar 2023

Schaefer Advertising Co. | Fort Worth, TX

- Built 2 custom WordPress themes and developed award-winning, dynamic and ADA-compliant responsive websites using HTML, CSS, IS, and PHP
- Developed the UI of the lifecycle management system using React.js for 2 different stakeholders
- Implemented SEO strategies resulting in a 20% increase in web traffic by utilizing Google Analytics, optimized metadata and implemented link blinding strategy

#### **Architectural Design Intern** | May 2019- Aug 2019

Walt Disney Imagineering | Glendale, CA

• Communicated design ideas for schematic design phase and enhanced traffic flow by 30% with engineers, using software tools such as Revit and 3D modeling skills

# PROJECTS

# Hardware User Check-in System (Full Stack)

- Developed frontend by React app that served by MongoDB database and will deploy though Heroku
- Skills: HTML, CSS, JS, React, Flask, MongoDB, Python

## **Engine Trading Platform (Front-End)**

- Designed and developed applications with a user-friendly website, including an optimized product renting page that increased user flows
- Consumed JSON REST APIs using jQuery and processed the received data to display it in the DOM
- Skills: DOM, Agile, HTML, CSS, JS, JSON, ¡Query, AdobeXD

#### Critter Game (Back-End)

- Designed object-oriented codes for a simulation model game with grid points populated by a variety of critters with rules and implement GUI
- Skills: Java, JavaFX

#### **EDUCATION**

Information Science, Computer Science focus | Master of Science GPA: 3.57

Expected: May 2023 University of Texas at Austin | Austin, TX

**Architectural Design** | Bachelor of Fine Arts

Minors | Building Information Modeling

Purdue University | West Lafayette, IN

# CONTACT

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## SKILLS

## Languages

**JavaScript** 

(SS

SASS

HTML Python

lava

Git

SQL

php miml

xml

#### Frameworks

Bootstrap React Node.is

#### Design

Figma Adobe XD Adobe Photoshop Adobe Illustrator Adobe Indesign Adobe Animate Rhino Navisworks

# HONORS

Dean's List Semester Honors Rueff Gallery Grand Prize

Aug 2017 - May 2020

GPA: 3.54