# Reena Divya

Singapore | LinkedIn | E-Portfolio | +65 9272 7291 | REENAD286@GMAIL.COM

#### WORK EXPERIENCE

## **Frontend Simplified**

Remote

*Intern - Frontend Software Engineer* 

Jan - Apr 2023

- Transformed a completely static HTML, CSS, JavaScript and React single page application into an interactive user interface through the use of animations, transitions and carousels
- Processed API requests to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination and dynamic routing
- Utilized Git version control and the GitHub interface to work and thrive in a collaborative team environment

#### **PROJECTS**

## **NFT Marketplace**

Jan - Apr 2023

# WEBSITE | GITHUB

- Developed an interactive and responsive website by transforming a static HTML, CSS, JavaScript, and React single page application (SPA) with animations, transitions, and third-party libraries like Owl Carousel.
- Dynamically pulled data from a cloud server through API requests and implemented it using skeleton loading states, pagination, and dynamic routing. Utilized Git version control and GitHub to collaborate effectively with a team.

# MAGIC EDEN CREATOR MONETIZATION HACKATHON SUBMISSION Libertv

Nov - Dec 2022

#### WEBSITE | GITHUB

- Designed and developed a royalty payment tracker tool for the Solana blockchain.
- Using <u>Helius's API</u> to track the latest payments made on the blockchain and cross check with program instructions to ensure payments have been made to creators.
- Query NFT collections and receive the latest 100 payments made by users.

#### **ECOMMERCE STORE**

# Glamour Boutique

Sept - Oct 2022

### WEBSITE | GITHUB

- Built a fully functional e-commerce store using React.js and Redux for state management, and Firestore and Firebase as the NoSQL database management system.
- Integrated Stripe payment gateway to facilitate online transactions and enable secure checkout, while incorporating dynamic routing and search functionality to provide a seamless user experience.
- Utilized Firestore and Firebase to store data and implemented loading states, ensuring efficient data retrieval and management on the website.

# MOVIE ECOMMERCE STORE CINEMASCOPE

<u>CINEMASCOPE</u> WEBSITE | GITHUB

- Converted static HTML and Javascript application to a multi-route React SPA, a movie library web application using React is that uses OMDB API to fetch data.
- Implemented search functionality, allowing users to search for movies based on title or genre, as well as sorting functionality for sorting the movie list by title, rating, or release date.
- Designed a responsive and user-friendly interface with CSS and Owl Carousel, including a feature to display movie details with images and synopsis when a user clicks on a movie card.

# MOVIE ECOMMERCE STORE CINEMASCOPE

Jan 2023

Jan 2023

WEBSITE | GITHUB

- Built a movie library web application using HTML, CSS and Javascript that uses OMDB API to fetch data
- Implemented search functionality, allowing users to search for movies based on title or genre, as well as sorting functionality for sorting the movie list by title, rating, or release date.
- Designed a responsive and user-friendly interface with CSS and Owl Carousel, including a feature to display movie details with images and synopsis when a user clicks on a movie card.

DISNEY+ CLONE
WEBSITE | GITHUB

- Created a Disney+ clone using React.js, Redux, and Firebase for backend services, including user authentication and storage of movie and TV show data.
- Implemented a user authentication feature, allowing users to sign up, log in, and log out of the application, with their authentication status being persisted across sessions.
- Designed a responsive and user-friendly interface using React styled components library, allowing
  users to browse through available movies and TV shows and view details about each one, including
  descriptions, trailers, and ratings.

## AGENCY LANDING PAGE

Mar 2022

#### WEBSITE GITHUB

- Created a responsive, single-page website for an agency, using HTML, CSS, and JavaScript to implement a clean and modern design.
- Implemented various interactive features on the site, including a hamburger menu for navigation, a slider for showcasing images, and a contact form with form validation.
- Utilized modern CSS features such as flexbox and CSS grid to ensure the site is responsive across various screen sizes, while also using appropriate semantic HTML tags for accessibility and SEO purposes.

# RICK & MORTY WIKI Mar 2022

#### WEBSITE | GITHUB

- Developed a static HTML, CSS and Javascript application using the Rick and Morty API to display information about characters, locations, and episodes from the show.
- Implemented a search feature allowing users to easily find information about specific characters, locations, and episodes.

• Designed a visually appealing and responsive user interface using CSS, allowing users to easily navigate between different sections of the application and view details about each character, location, or episode.

#### **EDUCATION**

### **University at Buffalo**

Buffalo, NY

Bachelor of Arts (Sociology)

March 2023

• Professional certifications in Introduction to Android Development (Java) and Ethical Hacking (CI/CL)

## **Ngee Ann Polytechnic**

Singapore

Diploma in Biomedical Engineering

March 2018

• Practice-oriented modules equips students with basic knowledge and skills in computer programming using C language. The main topics include basic computer programming concepts, fundamentals of C programming including branching, loops, and functions.

#### **CERTIFICATIONS**

## **Frontend Simplified Internship**

**Certificate Link** 

Frontend Simplified 2023

Completed Internship Successfully

#### Complete React Developer in 2023 (w/ Redux, Hooks, GraphQL)

**Certificate Link** 

*Udemy* 2023

• Certified in React.js

#### The Complete JavaScript Course 2023: From Zero to Expert

**Certificate Link** 

*Udemy* 2023

Certified in Javascript

#### **Introduction to Android Development**

**Certificate Link** 

SIM Global Education 2022

• Certified in Java and android development

#### **Ethical Hacking**

**Certificate Link** 

SIM Global Education 2022

Certified in Ethical Hacking

#### **SKILLS & INTERESTS**

**Technical Skills:** 

Languages: HTML5 | CSS3 (+ SCSS, BEM) | JavaScript ES6+ | Typescript

Frameworks: React (+ hooks) | Next.js | Redux

**Technology:** NPM | Git | Yarn | React dev tools | Firebase v9 | GitHub

## **Interests:**

National Netball Player
Logic Puzzles
Learning new languages
Staying active and playing any kind of sport

## Mar 2019 – Current

# **Language Proficiency:**

English (Written and spoken)
Tamil (Written and spoken)