

Logeshwaran Elumalai

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TECHNICAL SKILLS

Languages: Python | Javascript | C#(For game dev unity) | Objective C | JAVA(Basics) | SQL | MongoDB

Frameworks: React js | Node js/Express js

Softwares: Unity(game engine) | Postman | Version control(git/github) | Figma | Photoshop

EDUCATION

Rajalakshmi Engineering College

BE Computer Science Engineering (GPA:7.48)

Chennai, India

Expected Graduation Date: May 2025

The Pupil Saveetha Eco School

High School (11th and 12th Grade)

Chennai, India

Graduation Date: May 2021

EXPERIENCE

HashedTokens

Remote, India

June 2023

Frontend Developer (volunteer)

- Leant a lot about how things are done in startups such as collaboration and how versatile everyone is.
- Developed and implemented a customized version of Conway's Game of Life, made specifically for neural network research purposes.
- Utilized React JS to create an interactive visual representation of Conway's Game of Life.

PROJECTS

VH-ken (game) ***still working on this game***

Made using PYTHON | C# | UNITY game engine | Firebase

[Github link](#)

- Developed a EPIC game utilizing hand gesture recognition technology powered by TensorFlow and MediaPipe in Python, allowing users to control their game characters with precise movements.
- Python code recognizes the hand gesture and updates the state of the player in firebase real-time database. Using C#, the state of the player is fetched from the firebase into the UNITY game engine.
- This game will increase the user interaction with the game by 80%.

NOTE-it

Made using MERN stack | JSON web tokens(JWT)

[Github link](#)

- Developed and implemented a responsive and user-friendly notes taking website with CRED functionality using MERN stack.
- Utilized JSON web token(JWT) to develop and implement a secure authentication system for users.
- Users can create, delete and update notes and share them with their friends by creating a URL in this application.

CEX 2.0

Made using React JS | Firebase

[Github link](#) [Project link](#)

- Made this project for my Software Engineering Concept project.
- Developed an e-commerce website utilizing Reactjs and firebase to facilitate the buying and selling of used games and books.
- During building this project I have learnt a lot about React Routes and Firebase authentication (google auth).
- Deployed this project on [Netify](#).

Hasty Com

Made using Javascript | HTML | CSS | Firebase

[Github link](#) [Project link](#)

- As the name says it is about quick communication.
- Developed and implemented a web application for students to collaborate and communicate (basically copy) with each other during lab sessions, resulting in a 100% student engagement.
- For frontend, **Javascript, HTML and CSS** and For backend, **Firebase**(Google NoSQL database)
- While working on this project I learnt about **HTTP get and post** methods and improved my **Javascript** skills.

CERTIFICATE

JPMorgan Chase & Co

January 2023

Software Engineering (Virtual Experience)

[Certificate link](#)

accenture

January 2023

Data Analytics and Visualization (Virtual Experience)

[Certificate link](#)