

Zatin Pandey

Software Developer
maxpayne0852@gmail.com | 8368852177
GITHUB | PORTFOLIO

EDUCATION

JMS SCIENCE 12TH	2014 - 2015 Dehradun
SRM UNIVERSITY COMPUTER SCIENCE BTECH	2016 - 2020 Chennai
MIT , MANIPAL UNIVERSITY COMPUTER SCIENCE MTECH	2022 - 2024 Manipal

EXPERIENCE

ACMEGRADE WEB DEVELOPER INTERN	Sept 2020 – Aug 2021
React Js , Redux , Tailwind Css , Firebase	
ETECHCUBE SOFTWARE DEVELOPER INTERN	Sept 2023 – June 2024
React Js , Node Js , Docker , Kubernetes, Next Js , Type Script	
ETECHCUBE FULL STACK DEVELOPER	July 2024 – Present
React Js , Node Js , Docker , Kubernetes, Next Js , Type Script	

SKILLS

PROGRAMMING LANGUAGES	C++ , Java Script , C , Html , Css, Typescript
LIBRARIES/Frameworks	React , Redux , Tailwind, React Router Dom, Mongodb, Next Js, Node Js
TOOLS / PLATFORMS	Firebase , Github, Docker, Kubernetes

PROJECTS / OPEN-SOURCE

TICKETING APP | LINK React Js , NodeJs ,Typescript , ExpressJs , Docker , Kubernetes , Nats Streaming Server

This project was built on a Microservices Architecture using Node.js and React, with Docker and Kubernetes for containerizing each service. NATS Streaming Server was implemented for event-driven communication between the services.

NASA-DASHBOARD | LINK Nodejs , React , Express , Arwes

In this project, the entire frontend was developed using React and libraries like Arwes, while the backend followed Node.js MVC architecture. The SpaceX API was integrated to fetch historical rocket launches, and users could also schedule new rocket launches to any of Kepler's habitable planets, which were identified using data from the Kepler CSV file.

NETFLIX-GPT | LINK React Js , Redux , Firebase , TMDB APIs , gpt 3.5 turbo Api , Tailwind,React-Router Dom

The aim of this project was to create a Netflix-like interface, utilizing Firebase for user data storage. The TMDB APIs were used to fetch movie and TV show lists, while the GPT-3.5 Turbo API served as a recommendation system, passing data to the TMDB API to provide personalized movie and TV show suggestions.

SHOE- STORE | [LINK](#) React Js , Redux , Tailwind , Vite, Loadash , Splide, React Hero Icons , React Hero Toast

This is a shoe store where I explored various react libraries to make it visually appealing.

YOUTUBE - CLONE | [LINK](#) React-Js , Redux , Youtube APIs ,React-Router Dom

or this project, I utilized the live YouTube API to build the user interface, implemented dynamic search suggestions with debouncing to minimize API calls, and developed a live chat system using API polling. Additionally, I created a nested comments feature through recursion.

PORTFOLIO | [LINK](#) React Js , Tailwind, React Icons

- A responsive portfolio built using React Js and Tailwind Css.

HONORS & AWARDS

- GATE Qualified 2022