Surath Kumar Jhakal

Tech Enthusiast || Solving Problems

Developer with some good skills & ability to work well in a team. Learning byte by byte.

✉ jhakal.surath@gmail.com

📱 9136890967

📍 Mumbai, India

🖥 surath-jhakal.web.app/

⭕ github.com/surathjhakal

SKILLS

React js   Next js

Node JS   Express

Data Structures & algorithms

React Native

Firebase   Python

Javascript   Java

Git & Github   OOPs

MongoDB   Php

Mysql   Django

Vs Code

INTERESTS

Cricket / Any sport

Guitar   Exercising

Swimming   Cooking

EDUCATION

Bsc in Information Technology
JaiHind College

05/2020 - Present   *Mumbai, India*

12th Class
Thakur college of Science & Commerce

06/2018 - 04/2020   *Mumbai, India*

Percentage
- 80%

WORK EXPERIENCE

Fulltime Intern
Scispot

05/2021 - 03/2022
A Bio-tech canadian based startup company.

Achievements/Tasks
- Built lots of frontend feature in reatjs/nextjs, explored & worked on various react packages.
- I also worked on the backend which was on AWS, created API endpoints, and wrote lambda functions in Python.
- Also worked on graphql & aws Appsync,S3,Dynamodb.
- Learned to work with big problems & break them into chunks & solve them.Learned good coding practices & writing clean code.

PERSONAL PROJECTS

1) Task Management Tool
- 1st mern stack web application created REST APIs using node & express.
- It's a task management tool, the types of accounts we can create are customer, admin & expert. Customer-creates tasks, Admin-assigns tasks, Expert - Completes the task.
- Implemented file uploads using multer & context api.
- Deployed the project frontend on netlify & backend on render.

2) Me Chat
- A NextJs chat application that renders chat on a real-time basis & deployed on Vercel.
- I used the Firebase database & google authentication.
- Added encryption & decryption of messages using cryptjs.
- Users can do personal chat & global group chat.

3) Netflix Clone
- A streaming clone built using Reactjs & deployed on Firebase.
- I used Firebase email/password authentication.
- Retreving data movies data from TMDB api.
- Worked with react redux, used to avoid props drilling.
- Implemented payment gateway using stripe (firebase < ---firebase stripe extension---> stripe)

4) Swigato Web App
- 1st full stack application using php, its a food ordering website & deployed on 000Webhostapp.com.
- Learned a lot of PHP concepts & wrote MySQL queries.
- Created more than 15 pages which includes an admin panel that handles orders, accounts, food, etc & worked with xampp and PHPMyAdmin.
- Gained lot of learning in css.