

ARSHDEEP SINGH

Frontend Developer / MERN Stack Developer

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📍 Ganganagar, India

SUMMARY

Software Developer with **2+** years of solid experience working with **HTML/CSS, JavaScript & React.js**. Also acquired valuable proficiency in backend technologies including **Node.js, Express.js & MongoDB**. I am a passionate and diligent individual eager to explore new opportunities & committed to continuous learning.

EXPERIENCE

Full stack UI Developer

AECC India Pvt. Ltd.

📅 03/2023 - 09/2023 📍 Chennai, India

- Developed Healthinsurancenow mobile responsive web app & implemented the mobile **OTP** user authentication for secure payment process. This app helps students to find & securely purchase the best insurance policies from different insurance companies.
- Implemented the user signin-signup flow in student referral project, integrated with **AWS Cognito** & used **AWS Amplify** package for best compatibility.

Software Engineer

PerpetualBlock Technologies

📅 01/2022 - 03/2023 📍 Pune, India

- Worked on ArtBanx web app which shows antique and historical paintings with their artists, auction houses, auction prices. Created the automated filter component, which reduces the efforts at UI by **80%**.
- Implemented the **Image reverse search** feature in ArtBanx project to find out duplicates images of artworks which help to reduce data **redundancy** on database by **85%**.
- Implemented the **Report generate** feature in ArtBanx project for artwork fields to checking missing fields, HTML tags, symbols, which improve data quality by **90%**.
- Developed Bio-Stock Dashboard project from scratch, created charts to improve **data visualization**. This project used for Investors to invest in stock of Bio-Pharma companies to understand the drug testing results at different stages, and it's probability of success prediction using AI.
- Developed ProteanPay project for Curia from scratch. This project will be used to make payments in **cryptocurrency** and generate payment invoices.
- Implemented **Advance Search filter** feature in Driven project which improve result **accuracy** by **80%**. This product keeps the history of top brands' cars with their performance, launch year, speed, and a lot more.

Full Stack Web Development Intern

Newton School

📅 07/2021 - 12/2021 📍 Ganganagar, India

- Full Stack Web Development along with problem-solving. Learned web development advance technologies such as **HTML5, CSS3, JavaScript, ReactJS, NodeJS, ExpressJS & MongoDB**.
- Applied hands on learning & **Agile** development to build a front-end & full MERN stack applications.
- Learned & practiced **Data Structure & Algorithms** coding questions at the platform.
- Participated in various coding contest organized by the platform.
- Debugging & unit testing applications using **React Testing Library, Jest, Redux DevTools & debugger**.
- Use **SonarQube** for code quality, check repetition lines of code, code smells & detect bugs in code.
- Worked on various projects such as **Spotify clone, News app, Tip-Calculator & Personal portfolio**.

SKILLS

Frontend

HTML/CSS

JavaScript

React.js

Next.js

Redux

TypeScript

Tailwind CSS

Material UI

Bootstrap

Jest

Webpack/Babel

REST APIs

Backend

Node.js/Express.js

MongoDB

JWT

Development Tools

GIT

GitHub/GitLab

Docker

Jira

Agile/Scrum

NPM/YARN

ES6/ES7

PROJECTS

StayTune

📅 11/2021 - 12/2021 📍 Ganganagar, India
🌐 <https://github.com/Arsh1070/StayTune>

StayTune app provides real Spotify app experience.

- Developed the Spotify app clone using **HTML5, CSS3, JavaScript & React.js**.
- Integrated the **Spotify APIs** with frontend.
- Implemented the user authentication using **Spotify OAuth** technique.

NewsApp

📅 10/2022 - 12/2022 📍 Pune, India
🌐 <https://github.com/Arsh1070/NewsApp>

This app provides **6+** different category news with individual user sign-up.

- Developed the News app UI & Backend using **HTML5, CSS3, JavaScript, React.js, Node.js & MongoDB**.
- Integrated frontend with **backend** for user login & sign-up and also integrated with **news.org APIs** as third-party for news.

EDUCATION

B.Tech In Mechanical Engineering

Rajasthan Technical University

📅 07/2015 - 06/2020 📍 Kota, India

GPA

6.5 / 10.0

Class XII

BHOPALWALA ARYA SR. SEC. SCHOOL

📅 07/2012 - 06/2013
📍 Ganganagar, India

GPA

7.6 / 10.0