# Arpit Singh

New Delhi, Delhi

→ +91-7400763223 
arpitsingh92741@gmail.com Linkedin Profile Github G PortFolio

# Career Objective

 Highly motivated and skilled MERN stack developer starting in the world of web development. Proficient in React, Node.js, and MongoDB, I am eager to contribute a fresh perspective and tackle challenges. Seeking a challenging opportunity to contribute impactful software solutions

#### Education

## School of Engineering, Jawaharlal Nehru University, Delhi

July 2019 - June 2023

B. Tech in Computer Science and Engineering

CGPA: 7.3/9.0

# **Projects**

### Hotel Booking Application | GitHub | Live

February 2024

- Tech Stacks: TypeScript, React, Redux-Toolkit, Tailwind CSS, MongoDB, Express, JWT, Cloudinary
- A sophisticated hotel booking application allowing users to smoothly explore and reserve hotels.
- Boasting secure authentication JWT and HTTP cookies, advanced search, sorting, filtering via REST API, and advanced forms with image upload capability.
- It supports CRUD operations for managing hotel and user data, complemented by robust, automated tests ensuring functionality across all features

## Property Pulse Website | GitHub | Live

December 2023

- Tech Stacks: JavaScript, React, Redux-Toolkit, Express, MongoDB, JWT, Firebase, Firebase Authentication
- A MERN stack property search and listing app with advanced Google OAuth authentication.
- Supports CRUD operations, empowering users to securely manage their profiles, add, update, and delete property listings, and view others' additions.
- Intuitive search system enhancing user experience with filtering and sorting options for seamless property discovery.

#### Movie Mania Website | GitHub | Live

November 2023

- Tech Stack: JavaScript, React, Redux-Toolkit, HTML, MaterialUI, CSS, TMDB API
- An API-driven movie website showcasing TMDB database elegantly for user-friendly access to movie and TV show information.
- Employs sorting algorithms for categorizing movies and TV shows by criteria like Trending, Most Popular, and Top Rated, complemented by filtering functions for refining results based on genre, cast, and overview.

## Technical Skills

Frameworks/ Libraries: React, Redux, Redux toolkit, Mongoose, Node.js, Express, Tailwind CSS, Jest

Programming Languages: Java, Typescript, JavaScript, Python

Databases and Viz: MongoDB. MYSQL, Firebase

Other Tech: Git, Docker, Cloudinary, Render, Netlify, Postman, Linux

Other Skill:DSA, OOPs, DBMS, OS, Jira

Non Technical Skills: Problem Solving, Critical Thinking, Adaptability.

## Experience

# Full Stack Developer Intern

January 2023-current

Octanet Services Private Limited Gurugram

Contributed to diverse projects, including a hotel booking app, acquiring diverse technological skills applied in real-world scenarios

Developed and executed test cases ensuring overall website functionality and gained expertise in backend database and API's setup and maintenance across different data types, providing a comprehensive understanding of web development processes

#### **Trainings**

#### Coding Ninjas

July 2023 - Feb 2024

Full Stack Web Development

• React | Backend | Frontend | Java | Data Structure