Pratik Mane

thepratikmane@gmail.com

in linkedin.com/in/thepratikmane | ⌂ github.com/thepratikmane | 62840164210

EDUCATION

FERGUSSON COLLEGE, PUNE
BSc in Computer Science
2020 - 2023 | Pune, Maharashtra
CGPA: 9.0 / 10.0

ARMY PUBLIC SCHOOL CHANDIMANDIR
Class 12
Physics, Chemistry, Maths
2019 - 2020| Chandimandir,Haryana
Percentage - 82.1%

ARMY PUBLIC SCHOOL CHANDIMANDIR
Class 10
2016 - 2017| Chandimandir,Haryana
CPGA - 9.6 / 10

COURSEWORK

UNDEGRADUATE
Operating System + Practical
Java Programming + Practical
Web Development + Practical
DBMS + Practical
Artificial Intelligence
User Interface
Software Testing
DSA + Practical
Fundamentals of Data Science
Theoretical Computer Science
Design an Analysis of Algorithm
Extra Practicals - UML, Linux and C

SKILLS

PROGRAMMING
Over 3000 lines:
Javascript • Node.js • Typescript •
React.js •CSS • HTML5 • Express.js

Over 1000 lines:
MongoDB •Python • Java • C++ • C

Related Technologies:
Git • Github • Linux • Postgres •
BootStrap • Tailwind • Vite • Next.Js

Familiar:
• UI • UX • Figma • Software Testing •
Waterfall Development Method • SDLC •
CI/CD • DevOps

PROJECTS

MUSIC STREAMING WEB APP
musicfy-project.vercel.app ⌐
Nov 2023 – Jan 2024
- Developed an enhanced version of Spotify featuring a modern homepage, comprehensive music player, search capabilities, and song exploration features.
- Utilized React 18 and Tailwind CSS for UI development, ensuring responsiveness and visual appeal.
- Implemented Redux for efficient app state management and scalability.
- Integrated RapidAPI for dynamic, real-time music data.
- Managed complexity in app development, API integration, and design consistency with meticulous attention to detail.

HISTORICAL EVENTS MAP
history-events-chi.vercel.app ⌐
July 2023 – Sept 2023
- Developed a web application showcasing significant historical event locations worldwide using Next.js, React, Typescript and node.js:
- Styled the application with Scss (Sass) for maintainable CSS and integrated Tailwind CSS for efficient styling
- Incorporated React Leaflet for interactive map integration, offering smooth navigation
- Integrated OpenStreetMap data for accurate geographical information.
- Features: responsiveness, open-source tech, persistent data storage, category sorting, light/dark themes.

ONLINE JOB PORTAL
job-seeker-portal.vercel.app ⌐
April 2023 – May 2023
- Developed a job posting platform using Spring Boot, MongoDB, and React.
- Implemented MongoDB service setup, data insertion, retrieval, and search functionality.
- MongoDB Compass for GUI and MongoDB aggregation for filtering.

CERTIFICATES

PYTHON ESSENTIAL TRAINING ⌐
Completed an online Python course provided by LinkedIn, covering programming fundamentals along with advanced topics.

CERTIFICATE OF TRAINING IN UI/UX DESIGN ⌐
Learned key design skills like Prototyping, UI/UX design fundamentals, User Interaction and more using Figma. Course Provided by Internshala.

INSTAGRAM SYSTEM DESIGN COURSE ⌐
Learned about how Instagram operates, scales and serves to more than a billion users. Course Provided by Scaler.

INTERESTS AND HOBBIES

- Gaming
- Music
- Anime
- Books