Yash Mogal

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EDUCATION

2021 - 2025	Bachelor of Engineering at D.Y. Patil College of Engineering, Pune, Maharashtra (CGPA: 8.6/10.0)
2019 - 2021	Higher School Certificate(HSC) at K.T.H.M College, Nashik, Maharashtra (Percentage: 91.67%)
2009 - 2019	Secondary School Certificate(SSC) at G.E.S H.A.L High School, Nashik, Maharashtra (Percentage: 84.80%)

EXPERIENCE - 5 YEARS

Saavi Softwares - Web Developer Intern   Feb 2024 - Apr 2024

- Developed interactive React components with Redux-Toolkit for state management, ensuring efficient data handling and a seamless user experience.
- Implemented and consumed REST APIs using Axios and Fetch API, facilitating robust communication between the frontend and backend services.
- Assisted in backend development tasks, including creating RESTful APIs and managing database operations, to support frontend functionality and application performance.

PROJECTS

ChessMate

Tech Stack: ReactJs, MongoDB, ExpressJs, NodeJs, WebSockets

The Multiplayer Chess Web App delivers a real-time chess experience using ReactJs for an engaging interface and MongoDB for scalable data storage. The backend, built with ExpressJs and NodeJs, handles user authentication, profiles, and game logic, while WebSockets power instant updates and interactions. Features include user ratings, profiles, and a leaderboard system, providing a competitive and seamless experience.

StudyNotion

Tech Stack: ReactJs, MongoDB, ExpressJs, NodeJs

StudyNotion provides a scalable platform for educational institutions, leveraging ReactJs for dynamic user interfaces, MongoDB for flexible data storage, ExpressJs for robust API handling, and NodeJs for scalable backend operations. It facilitates seamless communication and supports collaborative learning environments, enhancing educational workflows significantly.

NetflixGPT

Tech Stack: ReactJS, Redux, Firebase, Tailwind CSS, Docker

NetflixGPT is a web app for discovering movies and exploring detailed information. Built with React for a user-friendly interface, Firebase for secure authentication, and integrated with OpenAI to provide personalized movie recommendations and insights. Deployed using Docker and Kubernetes, it offers an engaging and seamless experience for browsing movies and viewing cast, crew, and ratings.

SKILLS

Programming Languages:	C++, JavaScript, Java
Web Technologies and Frameworks:	HTML, CSS, React JS, Node.js, Express.js
Deployment and Version Control:	Vercel, Netlify, Git, GitHub, Docker
Libraries:	Redux, Tailwind CSS
Databases:	MySQL, MongoDB, Firebase

SOFT SKILLS

Communication, Problem-Solving, Leadership, Time Management, Adaptability, Team Collaboration, Critical Thinking, Creativity, Decision-Making, Attention to Detail

EXTRACURRICULAR ACTIVITIES

National Service Scheme (NSS):	Played a pivotal role as Sponsorship Lead, participating in various community service activities and events.
Cultural Fest:	Active involvement in organizing and participating in college cultural festivals.