



EDUCATION					
Qualification		Institute/School		Grade/%	Year
B.tech Metallurgical and Materials Engineering		Indian Institute of Technology , Madras		6.82/10	2026
Class XII(Maharashtra State Board)		Sakya Junior College,Nagpur		83.17%	2022
Class X(Maharashtra State Board)		Mahatma Gandhi Centennial Sindhu High School,Nagpur		84.80%	2020
Scholastic Achievements	<ul style="list-style-type: none">Secured All India Rank under Top 4% in Joint Entrance Examination (JEE) Advanced 2022 among 9,00,000+ candidatesSecured 97.85%tile in state level engineering entrance examination (MHT-CET) 2022 among 2,80,000+ candidates .Solved a total of 200+ questions on Data Structures and Algorithms on platforms LeetCode and CodingNinjas in C++, demonstrating strong problem-solving skills , discipline and knowledge of algorithms and data structures.				
SKILLS					
Programming Languages		Library	Frameworks	Database	Tools and Platforms
<ul style="list-style-type: none">HTMLCSS <ul style="list-style-type: none">C++JSXTypescript		<ul style="list-style-type: none">ReactJsRedux <ul style="list-style-type: none">React routerNextJs	<ul style="list-style-type: none">Tailwind CSSExpressJs <ul style="list-style-type: none">Bootstrap	<ul style="list-style-type: none">MongoDBPostgreSQL <ul style="list-style-type: none">MongoosePrisma	<ul style="list-style-type: none">GitHubVS Code <ul style="list-style-type: none">NodeJsPostmanGitJWT
PROFESSIONAL EXPERIENCE					
Software Engineering Commonwealth Bank (May' 24 - June' 24)		<ul style="list-style-type: none">Integrated MongoDB into a backend project,extending data model and conducting manual API testing on Postman.Modified an existing React/Redux frontend project , expanding expertise in React, Redux, NPM, and GitHub.Improved Git and GitHub skills, emphasizing effective communication through submission of changes for team review.			
Full-Stack Developer Gangez (Mar' 24 - Apr' 24)		<ul style="list-style-type: none">Developed responsive MERN stack applications, emphasizing React components and Redux state management .Implemented MongoDB databases, Node.js APIs, and utilized Express for backend routing and RESTful services .Debug Node.js APIs and enhance React user interfaces for seamless integration and performance optimization.			
PROJECTS					
ExamPrep (Self - Project)		<ul style="list-style-type: none">An interactive platform offering engaging quizzes on various subjects using MERN stack best practices.Personalized quiz experiences with subject and difficulty selection, enhancing user engagement and satisfaction.Detailed performance analysis , including insights on strengths and improvement areas,to track progress effectively.			
Ecommerce Site (Self - Project)		<ul style="list-style-type: none">Developed a secure system with user authentication , leveraging bcrypt for password hashing to protect user data.Implemented distinct roles for normal and admin users, enabling admin capabilities to manage store inventory .Created an analytics dashboard to help admin users with intuitive data visualization for critical statistics.			
Password Manager Application (Self - Project)		<ul style="list-style-type: none">Implementing JWT for secure password access and robust user authentication and authorization for users .RESTful APIs for CRUD operations on passwords, ensuring data integrity and security for the users details .Form validation to enhance user experience and application robustness, ensuring adherence of best practices .			
Chat Web App (Self-project)		<ul style="list-style-type: none">Next.js-based chat web app with JWT authentication, real-time one-to-one/group chatting, and image sharing.Proficient in implementing serverless API endpoints for authentication, messaging, and group management .Specialized in WebSocket integration for real-time communication, ensuring seamless user interaction in Next.js .			
RELEVANT COURSEWORK					
Probability,Statistics and Stochastic Processes		Series and Matrices		Ultimate Front-End course:CSS,Bootstrap,JS, React	
Web Design Course For Beginner to Advanced		Introduction to Scientific Computing		React with Redux,React-Router,Hooks and Auth0.**	
POR & EXTRA - CIRRICULARS					
Sports		<ul style="list-style-type: none">Member of NSO weightlifting team, contributing to training and competition, demonstrating collaborative efforts .Member , Hostel Cycling Team, participating as a team of 10 in Inter Hostel competition,showcasing collaboration.			
Participant		<ul style="list-style-type: none">Achieved a commendable 2nd place finish as a of four in an e-auction event organized by E-cell IIT Madras in 2024, showcasing teamwork and communication skills in a competitive environment and delivering top-notch performance.			