

Deeshank Batra

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EDUCATION

Institute of Engineering And Technology, Indore, India	2021 - 2025
Bachelors of Engineering in Electronics And Telecommunication Engineering	GPA: 7.26/10.0
South Indian Cultural Association, Indore, India	2019-2021
Intermediate CBSE Board	Percentage: 92.1%

TECHNICAL STRENGTHS

Programming Languages: C++, JavaScript, SQL.
Frameworks/Libraries: ReactJs, NextJs, ExpressJs, NodeJs.
Developer Tools: MySQL Workbench, Github.
Platforms: Linux, Windows.
Subjective: Data Structures and Algorithms, OOPS Concepts, Operating Systems, DBMS, Web Development.
Soft Skills: Problem-solving, Troubleshooting, Communication, Teamwork, Adaptability, Time management.

EXPERIENCE

Fullstack Web Developer Intern - RRCAT(DAE)	May 2024 - June 2024
Tech Stack: MongoDB, ReactJS, Node.js, Express.js, Chart.js, Table.js	
<ul style="list-style-type: none">Developed a comprehensive Attendance Dashboard, enabling department heads to access detailed statistics on employee attendance, including in-time, check-in/check-out status, leave/absence status, and division/section-wise breakdowns.Implemented a robust MongoDB aggregation pipeline to efficiently manage a dataset encompassing over 1,500 employees and handling historical data, processing over 3.2 million records for the current year alone.Designed intuitive UI components and interactive data visualizations using Chart.js and Table.js, enhancing accessibility and ease of use for end-users.Initially created a prototype of the application, which underperformed with large datasets. To troubleshoot this issue, I improved the MongoDB aggregation pipeline and introduced parallel pipelines for faster data retrieval in large datasets, significantly enhancing performance.	

PROJECTS

StudyNotion: Online Education Platform	Link To Github
Tech Stack: ReactJS, Node.js, Express, MongoDB, Cloudinary, Razorpay, Framer Motion	
<ul style="list-style-type: none">Implemented user authentication and signup using OTP verification to enhance security and user experience.Developed a comprehensive course management system, enabling instructors to create and manage courses while providing students with a seamless learning experience.Created an intuitive instructor dashboard for course creation and video uploads, streamlining the content creation process.Integrated Razorpay for secure and efficient payment processing, ensuring smooth financial transactions (in developer mode).Utilized Cloudinary for robust media management and storage, ensuring efficient handling of multimedia content.	
ClumsyChats: Real-Time Chatting App	Link To Github
Tech Stack: ReactJS, Node.js, MongoDB, Socket.io	
<ul style="list-style-type: none">Implemented real-time communication using Socket.io for a seamless chat experience.Developed user search functionality for enhanced user interaction.Employed tokens and cookies to ensure secure and efficient route protection and API calls.Implemented Redux Persist for state persistence.	

POSITIONS OF RESPONSIBILITY

PRODUCTION COORDINATOR - ECELL, IET DAVV	2023-Present
Learnings: Social Media Strategy, Content Creation, Event Management, Videography, Audience Engagement.	
<ul style="list-style-type: none">Currently spearheading the production team in curating and delivering high-quality content for entrepreneurial-focused Reels, showcasing a keen understanding of business principles and innovation.Played a pivotal role in coordinating the Entrepreneurial Summit (E-Summit 2023), and, alongside the production team, delivered quality content that surpassed a reach of 100k+ on Instagram. Demonstrated effective event management and content creation skills.Passionate about photography and videography, I manage my Instagram page @clumsyshots, where I share creative works capturing everyday moments and artistic perspectives, fostering engagement and community interaction.	
GAMING HEAD - PHOENIX GAMING, IET DAVV	2023-Present
Learnings: Tournament Organization, Marketing Campaigns, Community Engagement, Team Leadership	
<ul style="list-style-type: none">Led the gaming division at Phoenix Gaming, overseeing all gaming-related activities and initiatives.Organized and managed over 20 gaming tournaments with a total participation exceeding 2000 gamers.Coordinated marketing campaigns and live streaming efforts to enhance tournament visibility and engagement.Achieved significant live stream impressions and viewer engagement, contributing to the growth of Phoenix Gaming's gaming community.	