Akashdeep Kumar

Male | India

LinkedIn: https://www.linkedin.com/in/akashdeep-789proj | GitHub: https://github.com/akashdeep789-proj
LeetCode: https://leetcode.com/akashdeep₇781 | akashdeepkumar.jbp2000@gmail.com | 7898415864

Experience

Software Development Intern   *May 2025 – July 2025*
AD Infocom Systems, Nagpur, Maharashtra, India

- Developed secure, JWT-based authentication and user dashboard features using Node.js, Express.js, React.js, and MongoDB, with cloud hosting on MongoDB Atlas; deployed both frontend and backend applications.
- Implemented dynamic travel options for users, integrating backend APIs to manage hotel bookings, travel history, and admin functionalities efficiently.

Projects

Doorclinik – AI-Powered Doctor Appointment Healthcare Platform   `https://doorclinik.onrender.com`
Definition: Developed a MERN full-stack platform integrated with Generative AI, enabling patients and doctors to manage appointments, access reviews, view clinic locations, and generate AI-powered medical report summaries.
Impact: Streamlines appointment booking, delivers real-time notifications to doctors,direct getting report summary using (Generative AI, SLMs, LLMs- Hugging Face) and enables secure payment processing for patients.
Highlights: GenAI integration using Hugging Face, Real-time notifications via Socket.IO, Razorpay payment integration, Cloudinary image storage, Mapbox clinic locations, secure session management using Helmet.

Innovative Stay – Property Rental Platform   `https://innovative-stay.onrender.com`
Definition: A full-stack property rental platform for hosts and guests, enabling property listings, availability checks, bookings, and user reviews.
Impact: Simplifies short-term and long-term stays, providing real-time communication between hosts and guests, along with efficient property management.
Highlights: Role-based authentication, real-time chat with Socket.IO, Cloudinary image storage, Mapbox interactive maps, secure session management, hosted on AWS cloud.

Technical Skills

Programming Languages: Java, C/C++, Python, JavaScript
Frameworks & Libraries: Node.js, Express.js, React.js, Bootstrap, Tailwind CSS, Scikit-Learn
Databases: MySQL, MongoDB
Web & APIs: HTML, CSS, REST APIs, Web Services (SOAP/REST)
Other Technologies: Git, GitHub, Unix/Linux environments, TCP/IP, Distributed Systems, Large-scale System Design, Terminal, AI/ML algorithms
CS Fundamentals: Data Structures & Algorithms, OOP, Database Management System, Operating Systems, Computer Networking
Soft Skills: Problem Solving, Critical Thinking, Adaptability, Leadership, Presentation, Collaboration, Scalability Mindset

Education

Master of Computer Applications (MCA)   *Aug 2024 – June 2026*
Chandigarh University, Chandigarh, India   *CGPA: 6.74 - first year*

B.Sc. (Hons.) in Aircraft Maintenance   *2019 – 2023*
Sri Dev Suman Uttarakhand University, Tehri Garhwal, India   *Percentage: 71.16%*

Class XII (CBSE Senior Secondary)   *2017 – 2018*
Sri Chaitanya Techno School, Visakhapatnam, India   *Percentage: 71.6%*

Objective

Motivated and enthusiastic MCA student with strong full-stack development experience, specializing in scalable application design and API integration. Known for an analytical mindset, product-centric thinking, and innovation-driven development. Passionate about reshaping software with intelligence through Generative AI and modern cloud technologies. Eager to contribute at Accenture by collaborating with cross-functional teams to deliver high-quality, maintainable, and impactful solutions.