Krishna Kumar

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EDUCATION

Maharishi Markandeshwar (Deemed to be) University

Mullana, Haryana

B.Tech in Computer Science and Engineering

Sept 2022 - Expected May 2026

GPA: 7.00 / 10 (up to 5th semester)

SKILLS

Programming Languages: JavaScript, TypeScript, Core Java, HTML, CSS

Libraries & Frameworks: React.js, Next.js, Redux, Node.js, Express.js, Bootstrap, Tailwind CSS

Database: MongoDB, MySQL, Firebase

Cloud Platforms: AWS, Google Cloud Platform (GCP), Firebase

Tools & Platforms: Git & GitHub, Docker, Visual Studio Code, IntelliJ IDEA, Figma (UI/UX)

CS Fundamentals: Data Structures & Algorithms, DBMS, Operating Systems, Computer Networks, OOPs

WORK EXPERIENCE

CEERAS Remote

Mern Stack Developer Intern

Feb 2025 – Apr 2025

- Developed and deployed a full-stack blog platform using MongoDB, Express.js, React, and Node.js, enhancing user experience and scalability.
- Integrated user authentication and implemented full CRUD functionality for book reviews and recommendations, increasing user engagement by 20%.

GOKLYN Remote

Full Stack Developer (Project Leader)

April 2024 - June 2024

- Spearheaded the development of an OYO-style hotel booking platform and a feature-rich e-commerce site, handling 1,500+ user sessions weekly and reducing booking-related support tickets by 30%.
- Coordinated a team of 3 developers, achieving 25% faster API response times and optimizing user interactions

PROJECT

Portfolio: My portfolio [GitHub]

Mar 2025

- Designed and deployed a responsive personal portfolio, improving recruiter engagement by 60% and reducing page load time to under 1.2s using React, Tailwind CSS, and Framer Motion.
- Integrated a headless CMS to enable non-technical updates and dynamic content control.

Learning Management System [GitHub]

Feb 2025

- Developed a full-stack LMS with real-time course progress tracking and instructor dashboards.
- Enabled PayPal integration for secure payments; supported over 100 course enrollments in testing.

Hospital Appointment Booking System [GitHub]

Sept 2024

- Engineered a MERN-based hospital appointment system supporting 200+ daily bookings, reducing manual scheduling workload by 60%.
- Improved communication between healthcare providers and patients, boosting scheduling efficiency.

KEY ACHIEVEMENTS

- **Analytical Thinking**: Solved 100+ LeetCode problems, improving algorithmic efficiency.
- **Leadership**: Led development of two full-stack applications, improving delivery speed by 40% while effectively coordinating a 3-member team.

CERTIFICATIONS