ABHISHEK KUMAR

Karnataka, Bengaluru

📞 +91-8651887544 ✉ abhishekkumarada12@gmail.com 🔗 Linkedin ⚙ Github ⟨ LeetCode ⌘ GeeksforGeeks

EDUCATION

CMR Institute Of Technology, Bengaluru — **2021 – 2025**
*B.Tech - Information Science And Engineering - **CGPA** - **7.94*** — *Bengaluru, Karnataka*

S.N.S. College Motihari — **2018 – 2020**
*Class 12 - **Percentage** - **77%*** — *Motihari, Bihar*

TECHNICAL SKILLS

Programming Languages: C/C++, Python, JavaScript
Databases: MongoDB, MySQL
Libraries & Frameworks: ReactJS, Express.js, Node.Js, Keras, Django
Developer Tools: VS Code, Eclipse, Jupyter Notebook
Version Control: Git, GitHub
Technical Strength: Object-Oriented Programming (OOPs), Database Management Systems (DBMS), Computer Networks and Security (CNS), Operating System, Artificial Intelligence, SDLC, Machine Learning

INTERNSHIP

Extion Infotech ↗ — **Sep 2024 – Jan 2025**
Full Stack Development Intern — *Remote, India*
- Designed, developed, and deployed scalable web applications, improving system performance by 30%.
- Improved communication and security, reducing response time by 25% and unauthorized access by 40%.
- Optimized database management and API integration, enhancing data processing efficiency by 20%.

Bharat Intern ↗ — **Oct 2023 – Nov 2023**
Web Developer Intern — *Remote, India*
- Designed a responsive Ecommerce Website, enhancing user engagement by 45%.
- Built a Weather App, providing real-time updates and improving user engagement by 40%.
- Created an interactive Connect 4 Game, increasing user retention by 50%.

PROJECTS

Real Time AI Image Captioner Generator ↗ | Django, Tailwind CSS, JavaScript, Keras — **2025**
- Designed an AI-powered system for generating real-time image captions with speech synthesis, improving accuracy by 30%.
- Added automated tagging and personalized recommendations, increasing user engagement by 25%.
- Improved image processing by 20% using advanced neural networks in Keras.
- Created a scalable, responsive interface with Tailwind CSS and JavaScript, enhancing user navigation and overall experience by 15%.

Doctor Patient appointment Booking System ↗ | MERN Stack, IDE - VS Code — **2024**
- Built a Doctor-Patient Appointment Booking System using MERN, improving booking efficiency by 40%.
- Enable real-time updates for appointments, enhancing schedule accuracy by 35%.
- Designed slot management for booking and cancellations, reducing conflicts by 30%.
- Optimized backend performance, improving system reliability and supporting simultaneous user interactions by 60%.

Real Time Chat App Using SocketIO ↗ | MERN Stack, IDE - VS Code — **2023**
- Developed a real-time messaging application with Socket.IO, improving message delivery efficiency by 30%.
- Implemented secure user authentication, reducing unauthorized access attempts by 40%.
- Enhanced message delivery speed, cutting latency by 25% to improve the user experience.
- Incorporated real-time notifications and a responsive UI, boosting user engagement by 20%.

CERTIFICATIONS

- Awarded for the **Best Project** in the 5th semester. ↗
- Achieved a 3-star rating on GeeksforGeeks, demonstrating strong coding proficiency. ↗
- Participated in **Flipkart GRID** Hackathon on Unstop, applying technical skills to solve complex challenges. ↗
- Completed the Azure Fundamentals Cloud Skill Challenge by **Microsoft Learn**. ↗