







# MOHAMMAD IRFAN

Bengaluru, Karnataka

 7323834303  irfan51210057@gmail.com  [Linkedin](#)  [Github](#)  [LeetCode](#)  [HackerRank](#)

## Education

### IIMT College of Engineering

*Bachelor of Technology in Information Technology*

2021 – 2025

*Greater Noida, UP*

### Deshratan Rajendra College

*Senior Secondary Education - Science*

2019 – 2021

*Siwan, Bihar*

### Mahendra High School

*Secondary School*

2018 – 2019

*Siwan, Bihar*

## Technical Skills

**Languages:** C , Java, JavaScript (ES6+),

**Technologies:** HTML, CSS, React.js, Next.js, Tailwind, Bootstrap, Spring Boot, Spring MVC, Hibernate, REST APIs.

**Database :** SQL, NoSQL, Oracle Basics, RDBMS Concepts

**Cloud, DevOps & Cybersecurity:** AWS (EC2, RDS), Cloud Formation (Basic), Lambda (Basic), CI/CD Basic, Git, GitHub, Cybersecurity Fundamentals, AI/ML concepts

## EXPERIENCE

### Kodnest Technologies

July 2025 – December 2025

#### *Software Development Intern*

- Gained hands-on experience in Java development, MySQL database management, frontend technologies, and manual testing.
- Contributed to live projects, performing debugging, API integration, and deployment assistance.
- Collaborated with developers and QA engineers to enhance performance and ensure code quality.
- Strengthened understanding of Agile methodologies and the Software Development Lifecycle (SDLC).

## PROJECTS

### AI-Based Email Reply Generator | React.js, Spring Boot, Java, Gemini API,

September 2025

- \* Built a full-stack AI application and Chrome extension for smart email replies, reducing manual response effort by 40%.
- \* Developed a React.js + Material UI frontend and a Spring Boot (Java) REST backend for scalable processing.
- \* Integrated the Gemini API to process email content and generate smart responses.
- \* Implemented Gmail integration via a custom Chrome extension, improving productivity by 30% and automating responses.

### AI Finance Platform | Next JS, Tailwind, Gemini AI, Prisma, React.js

Feb 2025

- \* Created an AI-powered finance platform using Next.js (SSR) and Tailwind CSS, improving performance by 35
- \* Applied Prisma ORM and Gemini AI to enable scalable data handling and intelligent financial insights.
- \* Optimized UI and user engagement using Shadcn UI, improving user interaction by 30%.

### AI-Driven Personalized Cancer Treatment | React.js , Vite, Tailwind, Gemini AI

Jan 2025

- \* Designed an AI-powered cancer care assistant using Next.js to analyze patient data for personalized treatment guidance..
- \* Deployed AI capabilities to analyze patient data and generate personalized care strategies and screening recommendations.
- \* Improved treatment accuracy, reduced side effects and enhanced patient engagement and cost efficiency.

## Achievement

- \* Secured 1st rank in a college-level coding competition and group hackathon, showcasing problem-solving skills.
- \* **Solved 200+ coding problems on LeetCode, HackerRank, and GeeksForGeeks.**
- \* **Active Technical Member, GDSC (Google Developer Student Clubs), contributing to technical initiatives.**

## CERTIFICATIONS

Deloitte Australia - Cyber Simulation (Forage)

AWS Certified Cloud Practitioner - GeeksForGeeks

Automation Testing - GeeksForGeeks

WordPress Development - GAOTek Inc.