# **ABHIJEET SINGH**

Email: Abhijeetsingh1843@gmail.com | Phone: +91 8305617605 | Location: Indore, India

**LinkedIn:** linkedin.com/in/abhijeet-singh-2070/ | **GitHub:** github.com/abhi2070

#### PROFESSIONAL SUMMARY

Result-driven Software Developer with 1+ years of experience in developing scalable web applications and IoT solutions. Proficient in Angular, Java, and MySQL, with a proven track record of delivering innovative and efficient software solutions. Adept at teamwork, problem-solving, and learning new technologies quickly. Seeking to leverage skills in front-end and back-end development to contribute to cutting-edge projects.

### **SKILLS**

- Programming Languages: Java, HTML, CSS, JavaScript
- Frameworks & Tools: Angular, Git, APIs
- Database Management: MySQL, PostgreSQL
- Specialized Knowledge: Data Structures and Algorithms, IoT Solutions, OOP'S, DBMS
- Soft Skills: Communication, Team Collaboration, Problem-Solving
- Developer Tools: Vs Code, Intellij IDEA, Netbeans, Postman, PgAdmin, Git Bash

#### PROFESSIONAL EXPERIENCE

IdeaGenSys

Bengaluru

## Software Developer | Java, SpringBoot, Angular, PostgreSQL

2024 - Present

- Designed and implemented dynamic user interfaces using Angular, enhancing usability and accessibility for the SynthIOT project.
- Optimized backend services in Java and integrated RESTful APIs, improving response times by 40% and system efficiency by 20%. Collaborated with cross-functional teams using Agile methodologies to deliver scalable IoT solutions on time.

## **PROJECTS**

# Gas Leakage Detector | C++, IOT, Arduino Uno

- Designed and implemented an IoT-based device to detect LPG gas leaks in households and factories, reducing potential safety risks by 30%.
- Utilized **Arduino Uno** and sensors for precise and rapid detection, featuring synchronized LED and buzzer alerts for enhanced safety and real-time responsiveness.

### Connect Globe | Java, Jsp, Servlet, HTML, CSS, JavaScript, MySQL

- Developed a full-stack application using Java, MySQL, and HTML/CSS for connecting users globally, enabling seamless sharing of thoughts and experiences.
- Implemented API integrations to support real-time communication between users.

## **CERTIFICATIONS & ACHIEVEMENTS**

- AWS Certification: Validated proficiency in cloud technologies.
- Java Certification: Universal Informatics, Indore
- 1st Place in CODEQUEST: Outperformed 700+ participants in an inter-college coding competition.
- Core Team Member: Led college coding club initiatives and organized dynamic events.

#### **EDUCATION**

### **Chameli Devi Group of Institutions, Indore**

B.Tech. in Computer Science and Engineering | Percentage: 81.1%