# **Hemant Singh Dodiya**

# Full Stack Developer



Indore

# **Objective**

Enthusiastic and technically skilled Full Stack Developer with a solid background in Computer Science, currently pursuing a B.Tech degree. Alongside my studies, I am actively enhancing my expertise as a Java Developer Trainee at Debugshala and gaining practical experience in mobile development with Flutter through real-world projects. Driven by a passion for innovation, I am eager to contribute my skills in a challenging environment, applying my knowledge of both back-end and mobile technologies to create impactful solutions.

# **Technical Skills**

#### Technologies:

Java, C, C++, JavaScript, Dart, HTML5, CSS3, JDBC, JSP, Servlet, Hibernate

Databases:

Mysql

Tools:

Visual Studio, Eclipse, IntelliJ, Version Control: Git, GitHub, Android Studio

Frameworks:

SpringBoot, Flutter

# **Interpersonal Skills**

Problem Solving | Punctual | Team Work | Self-Motivated | Quick Learner

## Education

B.TECH | RGPV University, Bhopal | Madhya Pradesh | 2025

HSC | Govt. Model Higher Secondary School | Madhya Pradesh | 2021

SSC | Govt. Model Higher Secondary School | Madhya Pradesh | 2019

# Experience

### **DEBUGSHALA ~ INDORE(2023-Present)**

Java Developer Trainee

### Roles and Responsiblities:

- Collaborated with the development team to design, develop, and deploy web applications using Java and JavaScript.
- Built front-end components with HTML, CSS, and JavaScript, integrating back-end functionality using Java.
- Managed databases using SQL for efficient data storage and retrieval.
- Participated in code reviews, debugging, and troubleshooting, and contributed to project documentation and user guides.

## Workshop: Al Chatbot Development with Flutter

#### Overview:

Attended an introductory workshop on Flutter, where I learned to build a basic AI chatbot app using Google Gemini and the Chat Bubble package. This hands-on experience introduced me to mobile app development, focusing on creating user interfaces, API integration, and real-time messaging functionality.

# Certification

**Introduction to Generative AI Tools** 

Issued by: DEBUGSHALA | Completed: 2024

#### **Key Skills:**

- Text generation
- · Image generation
- Code generation
- Audio/Video generation

# **Hands On Experience**

Project: Elegalshala - Mobile App for Legal Q&A

Role: Flutter Trainee I Organization: Elegalshala

### **Project Overview:**

- Contributed to the development of Elegalshala, a mobile app designed to help users ask legal questions and receive answers through a simple, intuitive interface. Focused on UI and UX design to ensure a user-friendly experience.
- UI Development: Developed core screens of the app in Flutter, including the home screen, chat screen, and case study pages, ensuring a clean and accessible layout.
- UI/UX Design & Optimization: Designed user interfaces that are functional, visually appealing, and consistent. Prioritized intuitive navigation to cater to both novice and experienced users.
- Chat Interface Implementation: Customized the Chat Bubble package for an engaging chat experience, allowing users to interact easily by asking questions and receiving answers seamlessly.
- Responsive Design: Optimized the app for responsiveness across various screen sizes, ensuring consistent performance on both phones and tablets.

### **Project: User Management System (Backend)**

Technologies used: Jsp, Servlet, JDBC, MySQL

### Roles and Responsiblities:

- Developed a comprehensive user management system using JSP and Servlets for server-side processing.
- Implemented CRUD operations using JDBC and managed a robust MySQL database schema.
- Ensured high reliability, security, and scalability by optimizing SQL queries and server-side logic.

### **Project: E-Learning Platform (Frontend)**

Technologies used: HTML, CSS, JavaScript

### Roles and Responsiblities:

- Designed a responsive and interactive eLearning platform for competitive exams like JEE and GATE.
- Developed user-friendly interfaces with progress-tracking features and secure login authentication.
- Enhanced performance for a fast, smooth user experience.

### **Project: ChatGPT Clone (Frontend)**

**Technologies used:** HTML, CSS, JavaScript

### Roles and Responsiblities:

- Created a ChatGPT interface with theme-switching and interaction history management.
- Ensured responsiveness for cross-device accessibility with added animations for an engaging user experience.