# Kamlesh Lodhi

Vijay Nagar Indore MP India

# **OBJECTIVE**

Motivated computer science graduate seeking a challenging position to apply programming skills, problem solving, and contribute to innovative solutions in a dynamic work environment. Skilled in object-oriented programming, web development and database technologies. Good problem-solving and communication skills and demonstrates a passion for learning and implementing new technologies.

### Education

## Infinity Management and Engineering College

Bachelor of Technology in Computer Science

 $July\ 2020-June\ 2024$ 

Sagar, Madhya Pradesh

## Govt Excellence Higher Secondary School

Higher Secondary Certificate

July 2019 - June 2020

Sagar, Madhya Pradesh

# High School Patna Khurd Sagar

High School Certificate

July 2017 - June 2018

Sagar, Madhya Pradesh

### Relevant Coursework

• Data Structures

• Database Management

• OOPs Concept

• computer Network

# Experience

# MadQuick PVT Limited

WordPress Web Development Intern

April 2024 – July 2024 Sagar, MP

- Developed and maintained multiple WordPress-based e-commerce websites, improving UI/UX and optimizing page load speed.
- Customized WooCommerce plugins to enhance product filtering and checkout processes, reducing cart abandonment rates.
- Collaborated with designers to implement responsive layouts for seamless mobile and desktop experiences.

#### Coding Raja Technologies

July 2023 - Augest 2023

 $Java\ Development\ Intern$ 

Sagar, MP

- Designed and implemented a desktop-based Music Player application using Java Swing and JavaFX for UI components.
- Integrated core audio playback functionality with Java Sound API, supporting MP3/WAV file formats.
- Developed features like playlist management, audio visualization, and equalizer controls using multithreading.

#### **Projects**

#### **E-Commerce Platform** | Spring Boot, Angular, H2 Database

2025

- Developed a full-stack e-commerce application using Spring Boot (REST APIs) and Angular (frontend) with H2 in-memory database for development.
- Implemented JWT authentication, product catalog management, and shopping cart functionality using Spring Security.
- Designed responsive UI components in Angular including product listings with pagination, user dashboard, and admin panel.
- Leveraged H2 Database's console for real-time data monitoring during development and testing phases.

#### Teacher Management System | PHP, MySQL, JavaScript

2023-24

- Built with MySQL database for persistent data storage of books, users, and transactions.
- Implemented PHP backend with MySQLi for secure database operations and prevention of SQL injection.
- Developed modules for attendance tracking, leave management, and timetable generation.
- Integrated data visualization charts to display performance analytics.

# **Technical Skills**

Languages: Java, Spring-Boot, HTML/CSS, JavaScript, SQL, Angular

**Developer Tools**: VS Code, Eclipse, Bash **Technologies/Frameworks**: GitHub, WordPress