# **MUTTU HANDIGUND**

+91 7411225697 | muttuvittal818@gmail.com | linkedin.com/in/muttu-handigund | github.com/MuttuVittal818 | Bangalore

#### **CAREER OBJECTIVE**

As a recent graduate excited to begin my career, I am an aspiring software developer with a strong foundation in Core Java, Spring Boot, and REST APIs. I have a solid understanding of object-oriented programming and full-stack development. I am eager to apply my technical skills and contribute to innovative software solutions in a collaborative environment.

#### **PROJECTS**

#### Accident data analysis

- This project focused on Accident Data Analysis, utilizing statistical analysis and machine learning to identify key patterns and predictors of road accidents.
- Developed predictive models and visualized data to provide actionable insights for improving road safety.
- This project paper was published in the TIJER-INTERNATIONAL RESEARCH JOURNAL 2024.

# Generator and Reader for QR Code Web application

- Created a QR code website with generator and reader capabilities.
- Utilizing qrcode.js for generation and html5-qrcode for real-time scanning
- User-friendly interface supporting text input and camera scanning.

### **Banking Program for Handling Multiple Services**

- Created multiple threads to handle services like account details, balance checks, money transfers, and credit card requests.
- Implemented synchronized methods to ensure thread safety during concurrent operations.
- Serialized and deserialized data/file uploads across multiple threads to manage data integrity and consistency.

## Employee Application with Data Storage (JDBC)

- Developed an employee management system with CRUD operations using JDBC.
- Optimized SQL queries to improve database performance.
- Implemented exception handling for smooth user interaction with the database.

# **EDUCATION**

B. Tech - Reva University	Bangalore
Computer Science and Engineering	iii 12/2021 - 11/2024
Diploma – Government Polytechnic	<ul><li>Bagalkot</li></ul>
Computer Science and Engineering	iii 06/2018 - 07/2021

### **TECHNICAL SKILLS**

Programming Languages: Java, Python, MySQL, HTML, CSS, JavaScript, and Spring Boot

Developer Tools: Android Studio, VS code, Postman, Git & GitHub, Linux, and AWS Cloud

 $\textbf{Soft Skills:} \ \ \textbf{Collaboration, Teamwork, Time Management, Active listening, and Leadership}$ 

## **CERTIFICATIONS**

- Technical Careers training Program in Database, Core Java 8, and Spring boot from TNS Indian Foundation
- Web development from Prepinsta Technologies PVT. LTD the course completion Certification
- Java Full stack Course from Besant Technologies

# **ACHIEVEMENTS**

- 10th National Karate Championship 2018 (Gold medal)
- 16th All India Inter School & Senior Karate Championship Federation Cup 2017 (Bronze medal)

# **HOBBIES**

- Playing Chess
- Listening Music
- Solving Rubik's Cube

## **DECLARATION**

I declare at this moment that the above statements are true to the best of my knowledge and belief.