# DEEPA DHANDAPANI

deepadhandapani2001@gmail.com | +91 9363285596 | LinkedIn: deepa-d-74326229b

## PROFESSIONAL SUMMARY

Motivated MCA graduate with hands-on experience in full-stack web development and Java-based applications. Proficient in React, Java, J2EE, and SQL for building scalable solutions. Passionate about leveraging technology to develop efficient software solutions and contribute to innovative projects.

#### TECHNICAL SKILLS

• Web Technologies: HTML5, CSS3, JavaScript, React

Programming Skills: Java, J2EE
Database: MySQL, Oracle SQL

• Tools & Technologies: GitHub (Version Control)

## **EDUCATION**

Vellalar College for Women

Erode, Tamil Nadu

Master of Computer Applications

Aug 2022 - Apr 2024

CGPA: 8.42

**Bachelor of Computer Applications** 

CGPA: 7.89

Jun 2019 - May 2022

# PROFESSIONAL EXPERIENCE

Data Annotator Intern Desicrew Solutions Private Limited Nov 2023 - Apr 2024

Erode, Tamil Nadu

- Annotated ADAS automotive safety data to enhance machine learning algorithms.
- Improved model accuracy by curating diverse datasets.
- Streamlined data labelling to improve workflow efficiency.

### **PROJECTS**

#### Garbage Management System

- Developed a web-based waste management system to optimize garbage collection, reporting, and tracking.
- Implemented authentication and role-based access using JSP and Servlets, ensuring secure user interactions.
- Designed and integrated a MySQL database using JDBC to manage user reports, collection schedules, and history.
- Built an admin dashboard and waste collector module for task assignment, route optimization, and real-time updates.
- Deployed the application on Apache Tomcat Server, improving efficiency in waste collection and municipal management.

GitHub: https://github.com/ddeepa03

Portfolio: https://github.com/ddeepa03/Myportfolio.git

# **CERTIFICATION**

# Java Full Stack Development

Feb 2025

Green Technology

Gained hands-on experience in building scalable full-stack web applications using Java, J2EE, and React.