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 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
- **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   **Jun 2019 - May 2022**
CGPA: 7.89

PROFESSIONAL EXPERIENCE

Data Annotator Intern   **Nov 2023 - Apr 2024**
Desicrew Solutions Private Limited   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/My$_{portfolio.git}$

CERTIFICATION

Java Full Stack Development   **Oct 2024 - Feb 2025**
Green Technology
Gained hands-on experience in building scalable full-stack web applications using Java, J2EE, and SQL.