Monisha Email: monishad015@gmail.com Mobile: +91-8778119240

Portfolio: https://monisha027.github.io/MonishaPortfolio/

Github: https://github.com/Monisha027

EDUCATION

Karpagam Academy of higher education

Coimbatore, TamilNadu July 2020 - June 2023

Bachelor of Science - Information Technology; CGPA: 8.62

Courses: Operating Systems, Data Structures, Artificial Intelligence, Machine Learning, Networking, Databases

SKILLS SUMMARY

• Frontend: HTML,CSS

• Language: Java, Javascript, Apex(Basic) • Web Tech: JDBC, JSP, Servlets, JEE

• Framework: Hibernate • Design Pattern: DAO,MVC

Intenship

Avasoft, Chennai

Remote

Application Developer (Intern)

Aug 2022 - Dec 2022

- : Worked on UI development and routing to enhance user experience and navigation flow by 23%.
- : Implemented dynamic page transitions to improve responsiveness 40% and optimize performance.

Projects

• SmartClass - (Web Application):

- Created an interactive e-learning platform to solve accessibility issues in remote education, increasing student engagement by 40%.
- o Implemented user authentication, course management, and real-time progress tracking.
- o Achieved hands-on experience with JAVA, JDBC, JEE, Servlets, JSP, and MySQL.
- o GitHub: https://github.com/Monisha027/SmartClass

Mini Projects

• Bug Tracking System - (Web Application):

- Created an issue tracking system to solve manual bug tracking, increasing efficiency by 30%.
- Implemented automated notifications and role-based access control.
- o Achieved hands-on experience with JSP, Servlets, MySQL, and Java.
- \circ **GitHub:** https://github.com/Monisha027/BugTrackingSystem

• Savory Rush - (Online Food Delivery App):

- Created an **online food ordering system** to simplify food delivery, increasing order efficiency by 35%.
- o Implemented a dynamic menu system and real-time order tracking.
- o Achieved hands-on experience with JSP, Servlets (JEE), MVC, JDBC, and MySQL.
- o GitHub: https://github.com/Monisha027/SavoryRush

• To-Do List Web App - (Web Application):

- Created a task management application to solve task organization issues, increasing productivity by 25%.
- Implemented task categorization, deadlines, and real-time updates.
- o Achieved proficiency in HTML, CSS, JavaScript, and Local Storage.
- o GitHub: https://github.com/Monisha027/ToDoList

• Tic-Tac-Toe Game - (Java Application):

- Created an interactive **Tic-Tac-Toe game** to solve boredom, increasing engagement.
- o Implemented AI-based opponent mode and real-time score tracking.
- o Achieved proficiency in Java, OOPs concepts, an.
- o **GitHub:** https://github.com/Monisha027/TicTacToe

CERTIFICATION

Tap Academy, Bangalore

Java Full Stack Web Development

FreeCodeCamp

Responsive Web Designing