

MAGESH KUMAR N

OBJECTIVE

Dynamic and results-driven recent graduate with a solid foundation in Core Java, SQL, and web development technologies. Eager to contribute technical expertise, innovative problem-solving skills, and a collaborative mindset to a challenging developer role.

EDUCATION

BACHELOR OF ENGINEERING [ELECTRONICS AND COMMUNICATION ENGINEERING]

SA ENGINEERING COLLEGE, AVADI

2019 – 2023

- Graduated with a CGPA of 8.3, showcasing commitment to academic excellence.

HSC (Higher Secondary Certificate)

Don Bosco Mat HR Sec School, Erukkancherry

2018-2019

- Achieved a remarkable percentage of 64.5.

SSLC (Secondary School Leaving Certificate)

Don Bosco Mat HR Sec School, Erukkancherry

2018-2019

- Attained an impressive percentage of 85.

PROJECTS

- **E-Commerce Hub**

Spearheaded the development of a responsive web application using Core Java, SQL, JSP, Servlets, Apache Tomcat, JDBC, HTML, CSS, and Bcrypt for secure user authentication.

Orchestrated the implementation of a dynamic product display on the home page, enhancing user engagement.

- **Driver Health Monitoring and Emergency Response System in Vehicle**

Developed a comprehensive system utilizing Arduino, GPS, Node MCU, and Google Sheets API to actively monitor driver health and facilitate swift emergency responses within a vehicle.

Implemented real-time data processing and IoT connectivity, ensuring seamless communication between components.

Demonstrated problem-solving skills by integrating Google Sheets API for efficient data logging and analysis.

SKILLS & ABILITIES

TECHNICAL SKILLS

- **Programming Languages:** Java
- **Web Technologies:** JSP, Servlets, HTML, CSS
- **Database:** SQL, JDBC
- **Version Control:** Git, GitHub
- **Build Tool:** Maven
- **Framework:** Spring ,Hibernate
- **Web Server:** Apache Tomcat
- **IDEs:** Eclipse, IntelliJ IDEA, Visual Studio Code

SOFT SKILLS

- Proven ability to solve complex problems.
- Strong communication and teamwork skills.
- Quick learner with a passion for staying updated on emerging technologies.

TRAINING AND CERTIFICATION

- Completed Udemey courses on GIT and GitHub.
- Successfully completed JAVA and SQL training at QSpiders Chrompet.

GITHUB REPOSITORY

- [E-Commerce Hub GitHub Repository]
<https://github.com/MAGESH208090/E-commerce-Hub>

ACTIVITIES

Organized a successful symposium and workshop to spread knowledge about Tinkercad in college.