MUGILAN A

Namakkal, Tamil Nadu – 637202.
+91 89732 65244 | almugilan180@gmail.com
www.linkedin.com/in/mugilan-al-650019217 | github.com/Mugilan2003

Professional Summary

Aspiring software developer with a strong passion for technology and coding. Currently learning Core Java and Advanced Java to build a foundation in software development. Eager to apply newly acquired knowledge to solve real - world problems and contribute to dynamic software teams. Committed to continuous learning, improving coding skills, and understanding best practices in software development.

Education

Bachelor of Engineering in Electronics and Communication Engineering (ECE)

Mahendra Institute of Technology, Namakkal.
Graduation: July, 2024, CGPA: 8.15

HSC (State Board)

Govt. Higher Secondary School, Manickkam Palayam, Namakkal.
Passed: 2019 – 2020, Percentage: 62.8%

SSLC (State Board)

Govt. Higher Secondary School, Manickkam Palayam, Namakkal.
Passed: 2017 – 2018, Percentage: 78.4%

Skills

- **Languages:** Core Java, Basic Java GUI, Basic SQL.

- **Web Technologies:** Basic HTML, CSS.

- **Version Control:** GitHub (basic knowledge).

- **Tools:** Visual Studio Code, Eclipse, Intellij, MySQL Workbench.

Projects (Learning Phase)

CRUD OPERATION USING GUI AND MYSQL DATABASE. Link

- Developed a GUI - Based Student Management System implementing **CRUD** (Create, Read, Update, Delete) operations using Java and MySQL.

- Data is stored in a relational database **(MySQL)** using **JDBC** for seamless interaction.

- Gained hands-on experience in Java Gui (Swing), console-based interaction, JDBC and MySQL Data Base management.

SIMPLE LOGIN SYSTEM USING JSP, SERVLETS AND MYSQL DATABASE. Link

- Developed a web-based **Login System** implementing user authentication using **JSP**, **Servlets**, and **MySQL**.

- User credentials are verified through **JDBC connectivity** with a **MySQL** database for secure login validation.

- Gained hands-on experience in **Java web development**, including **JSP**, **Servlets**, **JDBC**, and **session management**.

- Strengthened backend integration skills by handling database operations and form validation in a real-time web environment.

PERSONAL PORTFOLIO WEBSITE USING HTML, CSS, AND JAVASCRIPT. [Link](#)

- Designed and developed a **responsive personal portfolio website** using **HTML**, **CSS**, and **JavaScript** to showcase projects, skills, and personal background.

- Implemented smooth scrolling, section-based navigation, and basic animations to enhance user experience across devices.

- Demonstrated front-end development skills with clean layout design, interactive elements, and mobile responsiveness.

- Gained hands-on experience in building and deploying static websites and personal branding through a digital presence.

Certifications & Online Courses

- Attended an Offline "Java Programming" Course in Penta Software IT Solution, Tiruchengode, Namakkal.

- "Java Programming" – Great Learning (online, 2024).

Soft Skills

- Eagerness to Learn

- Problem-Solving

- Attention to Detail

- Team Collaboration