## Athilakshmi M

Roll No.: 20TUEC012 Bachelor of Engineering

Sri Krishna College of Technology, Coimbatore

#### **Education**

### •Bachelor of Engineering in Electronics and Communication

Sri Krishna College of Technology, Coimbatore, Tamil Nadu

# 2020 - 2024 CGPA: 8.16

## **Personal Projects**

## •Angular Shopping Application

An online platform for browsing, selecting, and purchasing products with features like user authentication, responsive design, and seamles

- Implemented an intuitive navigation system using Angular components, ensuring seamless user interaction.
- Developed a responsive product catalog and shopping cart interface with dynamic filtering and real-time updates.
- Technology Used: Angular, TypeScript, HTML5, CSS3, JavaScript.

### •WEcare Yoga Studio

Integrated BMI calculator for holistic health tracking within the yoga class website's user interface.

- Integrated BMI calculator for holistic health tracking within the yoga class website's user interface.
- Calculate BMI from provided data, showing result and category (underweight, normal, overweight, or obese).
- Technology Used: JavaScript, HTML, CSS.

#### •Restaurant Management System

Efficiently manage restaurant operations with a Java-based system for seamless order processing and inventory management.

- Streamlined restaurant tasks with a Java-based system featuring login, homepage, and modules for adding, deleting, and updating food prices.
- Technology Used: Java, MySQL, JDBC connectivity.

# Experience

#### •Software Developer Training

Aspire Systems

March 2024 - Present

- Engaged directly with company officials to gain insights and hands-on experience in frontend (HTML, CSS, JS, TS, React), backend (NodeJs), framework (ExpressJs, Angular), database (MongoDB, PL/SQL, SQL) and cloud deployment using AWS, Azure.
- Took the lead in project teams, collaborating closely with colleagues to represent your team effectively and allocate daily tasks efficiently.
- Implemented a structured training plan in coordination with company officials, focusing on MERN, MEAN stack,
   DEVOPS, and Microservices to enhance skills and foster professional growth.
- Proficient in relational databases (RDBMS) with hands-on experience, and currently undergoing training in MongoDB for NoSQL database management.

# **Technical Skills and Interests**

- Languages: Java, JavaScript, HTML5, CSS3
- Frameworks: Angular
- Cloud: AWS, Azure (basic)
- Databases: SQL, PL/SQL, MongoDB
- Web Dev Tools: Nodejs, VScode, GitHub
- Soft Skills: Initiative, Team Collaboration, Problem Solving, Self-learning

#### Certifications

[1]SQL - GreatLearning

[2] R Program- DataCamp

[3] Java Full Stack - wipro

talentnext

[4] HTML- GreatLearning

[5] CSS- sololearn