

Junior Full-Stack Developer

TamilKumaran M | [Portfolio](#) | [LinkedIn](#) | [Github](#) | tamilkumaranmtk@gmail.com | 8525929495

Summary

Completed a 6-month internship at Besant Technologies, gaining hands-on experience in Java full-stack development. Proficient in front-end and back-end technologies, with a strong foundation in designing and deploying web applications. Passionate about coding and problem-solving, I am eager to bring my skills and enthusiasm to contribute to the success of your company

TECHNICAL SKILLS

Front-End: HTML, CSS, JavaScript and React JS

Back-End: Java

Database: MySQL

Tools: Notepad++, Eclipse , MySQL Workbench and Visual Studio Code

Git Version: GitHub

EDUCATIONAL QUALIFICATION

- Bachelor of Science in Computer science - SASTRA Deemed To Be University, Kumbakonam.
(6.2 CGPA) (05/2024)
- Higher Secondary School Certificate – Town higher secondary school,kumbakonam.
(72%) (2021)
- Secondary School Leaving Certificate – Town higher secondary school,kumbakonam
(62%) (2019)

Certifications

Fullstack Java Course, Besant Techonologies ,Chennai(2024)

POSITION OF RESPONSIBILITIES

Selected as the class representative, showcasing leadership qualities, effective communication, and the ability to represent the collective voice and interests of my peers.

PROJECT: UNIVERSITY TIME TABLE SCHEDULER

OBJECTIVE

To implement a streamlined timetable organization system that utilizes advanced algorithms to efficiently manage teaching schedules, reducing resource expenditure and enhancing accuracy compared to traditional methods. Key and Responsibility: Develop and implement a system for teaching staff to upload workload details, including theory and practical teaching hours, Ensure the system efficiently places faculty into courses, resulting in precise and efficient timetables., Design and integrate a database to store and manage workload information.

GITHUB : <https://github.com/TamilD07/timetable.git>

PROJECT TITLE: EMPLOYEE DATABASE MANAGEMENT SYSTEM

OBJECTIVE

Developed a comprehensive database management system using SQL to streamline employee data management for a medium-sized organization.

Key Responsibilities:

- Database Design: Designed and implemented the database schema to efficiently store employee information.
- SQL Query Development: Created SQL queries to manage employee records, including onboarding, performance evaluations, and payroll.
- Collaborated with HR and IT teams to integrate the database system with existing HR and payroll system.

GITHUB : <https://github.com/TamilD07/Employee-data.git>

PROJECT TITLE: Bus Entry System - JDBC Project

OBJECTIVE

To implement a streamlined bus entry management system that utilizes efficient algorithms to optimize bus and passenger record handling, reducing manual effort and improving accuracy compared to traditional methods.

Key Responsibilities:

- Develop and implement a system for registering buses and recording passenger details, including routes, schedules, and seating arrangements.
- Ensure the system efficiently manages and updates bus and passenger information, resulting in accurate and reliable operations.
- Design and integrate a database to store and manage bus schedules, passenger data, and route information.

GITHUB : <https://github.com/TamilD07/BusEntrySystem.git>