

# Mahendra Poopathi S

Chennai, Tamil Nadu

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## PROFESSIONAL SUMMARY

Java Developer with strong foundation in full-stack development, SQL optimization, REST APIs, and Spring Boot. Experienced in building user-focused web apps, analyzing data, and developing scalable systems with strong problem-solving skills.

## EXPERIENCE

### Indus Novateur Softech Pvt Ltd

Intern – SQL & SAP

May 2024 – Aug 2024

- Built and optimized SQL queries on SAP for reporting and dashboards.
- Automated business workflows, improving data access efficiency.

### Tata Consultancy Services (TCS)

Virtual Intern – Power BI

Jan 2025

- Developed interactive dashboards for executive insights using Power BI.
- Explored datasets to generate decision-support questions.

### Green Intern – Govt. of India Initiative

Web Developer

Mar 2025 – May 2025

- Developed AI wind layout designer using JavaScript and public APIs.
- Created awareness-driven UI for promoting sustainability.

## PROJECTS

### Menstrual Wellness Tracker Web App

Full-Stack Developer

- Built responsive app to track cycles, reminders, and wellness logs.
- Used HTML, CSS, JavaScript, and local storage; focused on privacy-first design.

### College Canteen Pre-Order System

Front-End Developer

- Designed ordering UI with real-time updates via API integration.
- Developed using HTML, CSS, JavaScript, and PHP.

## SKILLS

**Languages:** Java, Python, JavaScript, SQL

**Web:** HTML, CSS, PHP, Node.js

**Frameworks/Tools:** Spring Boot, Spring MVC, Maven, Git, JUnit

**Database:** MySQL, SQL on SAP

**Others:** REST API, Power BI, Excel, OOP, Data Structures, Algorithms

## EDUCATION

### B.Tech in Computer Science and Business Systems

Rajalakshmi Institute of Technology, Chennai

CGPA: 8.11 (Expected 2027)

## ACHIEVEMENTS

- Selected among 80,000+ students across India as a mentee for Graph Camp by Codeforces Master; learned advanced graph problem-solving techniques.
- Proposed eco-friendly napkin using coal ash (recognized by TN Startup).
- Full scholarship holder for outstanding academic/technical merit.
- Solved 270+ problems in Java on Skillrack.