

# BALA KUMARAN M

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 Sirkazhi, Tamil Nadu

## PROFESSIONAL SUMMARY

B.E. Computer Science and Engineering graduate with a strong foundation in software engineering and hands-on experience in developing scalable web applications. Proficient in Java, JavaScript, React, Node.js, Spring Boot, and database-driven systems using MySQL and MongoDB. Gained practical industry exposure through multiple internships and real-world projects involving REST APIs, cloud platforms, and secure application design. Seeking an entry-level Software Engineer role to contribute to high-quality software solutions.

## SKILLS

- Java      • Springboot    • Progressive Web
- Python     • Mango DB    app(PWA)
- Javascript    • MySQL    • Google Cloud(GCP)
- HTML       • PostgreSQL    • AWS
- CSS       • Firebase    • MS Office Suite
- React      • Git       • Solidity
- Vite       • Github    • Ethereum
- Node.js     • Docker    • Web.JS
- Express.js    • Power BI    • Ether.JS
- Figma       • Smart Contract

## CERTIFICATION

- Fundamentals of Blockchain -GUVI
- Course in Blockchain - LIVEWIRE
- Placement Preparation Program - Indian Institute of Placements
- Fundamendal of Data Analysis-ANALYTICA

## WORKSHOP ATTENDED

- **Industrial Visit** – Cloud Computing- Cloudlogic Technologies.
- **4 Days Power BI Basic Course** - Newton School

## ACHIEVEMENTS

- 1st Place – National Level Technical Symposium
- 3rd Place – TANSOM Hackathon
- Presented 5+ Technical Papers
- NSS Volunteer | Regular Blood Donor
- Participated in Patent Drafting
- Selected as Google Student Ambassador

## PROJECT EXPERIENCE

### Movie Ticket Admin Portal

- Developed a Java Spring Boot-based admin system with CRUD operations for managing movies, schedules, and seat availability in a cinema environment.

### AVCCE Alumni Connect – QA Tester

- Designed to bridge communication between students and alumni providing a centralized interaction platform; performed functional and manual testing to ensure reliability and usability.

### Hostel Management System

- Built a student management system to track hostel check-in/check-out, maintain student records, and provide parents with visibility into student stay details.

## LINKS

- Github : [Balakumaran08](#)
- Linkedin: [Balakumaran](#)

## INTERNSHIP EXPERIENCE

- **Java Full Stack Development – i5 Technology** | 1 Month
- **Data Analytics – Cognifyz (Remote)** | 1 Month
- **Blockchain Internship – Technohacks** | 2024 | 1 Month

## EDUCATION

**B.E IN COMPUTER SCIENCE & ENGINEERING**  
**A.V.C.COLLEGE OF ENGINEERING**  
EXPECTED:2026 / CGPA: 6.6 /10

**HSC IN BASIC MECHANICAL ENGINEERING**  
**S.M.H.HR SEC SCHOOL**  
PASSED: 2022 / PERCENTAGE: 73%

**SSLC**  
**S.M.H.HR SEC SCHOOL**  
PASSED:2020 /PERCENTAGE:51.6%