

# BALAJI CHILVERI

## Software Engineer

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📍 Bengaluru - India

in [Linkedin](#)

🐙 [Github](#)

[Leetcode](#)

## EXPERIENCE

### Software Engineer

#### Voya India

📅 April 2025 – Current 📍 Bengaluru, India

- Migrated application from **Java 8 to Java 11+** upgraded the Spring Boot version, performed library upgrades, validated API payloads using Postman, and deployed on the development environment.
- Identified and resolved **backend service vulnerabilities** using Snyk, strengthening application security and compliance.
- Contributed to **React library migration** and implemented **JUnit test cases** to improve code quality and reliability.
- Enhanced application performance by implementing **caching strategy**, reducing response times and improving efficiency.
- Worked with **Jira and Bitbucket**, attended **AI Copilot** sessions to explore real time usage in codebases, and earned certification.

### Backend Developer

#### Wipro

📅 March 2023 - Present 📍 Bengaluru, India

- Over **2 years** of experience in web application development using **Java, Spring Boot, SQL**.
- Designed and developed **optimized modules** to improve **performance** and time complexity.
- Contributed to **process migration**, achieving **efficient application performance**.
- Conducted testing using **JUnit, Mockito** to ensure code reliability.
- Collaborated with stakeholders for **requirement analysis** and implemented technical solutions.
- Managed **Git** for version control, ensuring smooth **team collaboration** and code maintenance.

## ACHIEVEMENTS

- Awarded the **WAY 2 GO Certificate** for outstanding performance, service, and dedication (August 2025).
- Achieved **5-Star Badge** in HackerRank Java Problem Solving.
- Developed **20+ Personal Projects** in web development using diverse technologies.
- Solved over **300 Coding Questions** on various competitive programming platforms.

## CERTIFICATIONS

- Full Stack Developer -[StackRoute](#) [NIIT](#)
- Complete Guide to [GitHub Copilot](#) - [Linked in Learning](#)
- Associate Cloud Engineer -[GCP](#)
- SQL Database -[Infosys Springboard](#)
- OpenStack and NFV (Telco Cloud) -[Udemy](#)

## EDUCATION

B.Tech. (Mechanical) - 9.58 CGPA

**Walchand Institute of Technology, Solapur**

📅 2019 – 2022 📍 Solapur, Maharashtra

Diploma (Mechanical) - 86.88%

**Solapur Education Society Polytechnic**

📅 2016 – 2019 📍 Solapur, Maharashtra

## PROJECTS

### ResourceBlocker App

- **Technologies:** Java, JSP, MySQL, Spring Boot, HTML, CSS
- Developed a user-friendly application for managing and reserving resources such as conference rooms, laptops, and projectors.
- Optimized the booking process to enhance operational efficiency.

### Pollution CheckApp

- **Technologies:** Angular, Java, HTML, CSS, Spring Boot, MySQL, MongoDB
- Created an application that provides real-time Air Quality Index (AQI), pollution levels, humidity, and pollutant details.
- Enabled users to monitor environmental conditions across cities, states, and countries.

### Movie Library Web App

- **Technologies:** JSP, Java, Spring Boot, HTML, CSS
- Developed "MovFlix," an online movie library with search functionality based on ID, name, or earnings range.
- Implemented admin features for adding and updating movies, along with a user-friendly home screen that does not require login.

## TECHNICAL SKILLS

- **Core Technologies:** Java, Python, SQL, Data Structures and Algorithms, Oop's Principles, Design Patterns
- **Frameworks & Libraries:** Spring, Hibernate, Angular, Servlets-JSP, Maven
- **Databases:** MySQL, RDBMS.
- **DevOps Tools:** CI/CD Pipelines, Jenkins, Bit-Bucket, Docker, Kubernetes
- **Cloud Technologies:** GCP- cloud operations
- **Other Tools:** Git, Postman, VS Code, Eclipse, JIRA