

BALAJI BATHINI

balajijr007@gmail.com +91 7799008125 BENGALURU, 560036

[LinkedIn](#) [GitHub](#) [Leetcode](#) [Portfolio](#)

OBJECTIVE

To secure a challenging position as a Software Development Fresher, leveraging technical skills and problem-solving skills, passion for programming, and commitment to continuous learning to contribute to organizational success. Seeking practical experience in software development, with a focus on enhancing proficiency in various programming languages and frameworks while collaborating with experienced professionals.

SKILLS

Programming Languages: Java, Python, SQL, C, HTML, CSS, JavaScript

Libraries/Frameworks: React, SpringBoot, Bootstrap

Tools/Platforms: Linux, GitHub collaboration, XAMPP

Databases: MySQL, SSMS

EXPERIENCE

SlashMark-AICTE *React Development Intern (Virtual)*

Jan 2024 - Apr 2024

- Mastered fundamental concepts of React and applied in practical development scenarios.
- Developed and optimized single-page applications (SPAs) for enhanced user experiences.
- Executed foundational React projects, including a Simple To-Do List and a Robust Password Generator.
- Launched a React Crypto App, achieving a 30% boost in user retention and a 20% increase in daily active users.

KodNest *Java Full Stack Development Intern (Virtual)*

Nov 2023 - Apr 2024

- Successfully completed a 4-5 month intensive LMS internship in Java Full Stack Development.
- Engineered foundational projects, including a Basic Blog System and a Simple Java API-based Web Application.
- Enhanced a web application, driving a 25% increase in user engagement and a 15% improvement in page load times.

PROJECTS

Cloud Brokerage Architecture for Efficient Cloud Service Selection *Technologies: Python, HTML, JavaScript, SQLite, CSS, Bootstrap, Django, Smtplib*

- Architected an innovative brokerage-based system for optimizing cloud service selection.
- Designed and implemented the Bcloud-tree data structure for efficient data management.
- Developed a service selection algorithm that outperforms existing methods in both real and synthetic cloud data experiments.

Portfolio Website *Technologies: HTML, CSS, JavaScript*

- Built a personal portfolio website to highlight projects, skills, and professional experience.
- Applied responsive design principles for seamless viewing across multiple devices.

Railway Ticket Booking System *Technologies: Core Java*

- Engineered a comprehensive railway ticket booking system using Core Java.
- Integrated key functionalities such as ticket reservation, cancellation, and passenger management.
- Designed and implemented data storage and retrieval systems for efficient ticket and passenger data management.

React To-Do List *Technologies: React, HTML, CSS, JavaScript*

- Developed a dynamic to-do list web application utilizing React.
- Added features such as task creation, editing, and deletion for user-friendly task management.

EDUCATION

Sri Venkateswara Engineering College, Tirupati <i>Bachelor of Technology in Computer Science and Engineering</i> CGPA: 8.47	2020 - 2024
Sri Sai Jyothi Junior College, Puttur <i>Intermediate</i> CGPA: 10.0	2018 - 2020
Z.P. High School, Palamangalam <i>Secondary School Certificate (SSC)</i> CGPA: 9.3	2017 - 2018

CERTIFICATIONS

Java Full Stack Development Wipro TalentNext
Meta Front-End Development Coursera
Azure Data Scientist Associate Microsoft
Salesforce Developer Internship Certificate Salesforce
Web Development Internship Certificate CodeClause