

Srikanth Bankuru

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EDUCATION

BITS Pilani Hyderabad Campus

B.E. in Electronics & Communication Engineering

CGPA: 7.5

Aug. 2019 - June 2023

Narayana Junior College Vishakhapatnam, Andhra Pradesh

BIEAP: 97.3%

March 2019

TECHNICAL SKILLS

Languages: Java, C/C++, Javascript, Python ,HTML/CSS

Frameworks: Springboot, Spring Security, JPA, Nodejs,MySQL, PostgreSQL, Reactjs, ELK Stack

Developer Tools: Git, VS Code, Postman, IntelliJ, eclipse, Grafana, EC2, Azure DevOps, Putty, WinScp, BitBucket, Decompiler

Miscellaneous: REST APIs, Agile Scrum Methodologies, SOLID Principles

Relevant Courses: OOP, DSA, DBMS, OS, Data Storage Techniques & Networks

EXPERIENCE

Development Engineer

Standard Chartered GBS Pvt. Ltd.

July 2023 – Present

Chennai

- Effectively contributed to the development of a new Trade Confirmation Web App built using **ReactJS**, **Spring Boot**, and **PostgreSQL**. Secured all APIs with **Spring Security**.
- Implemented dynamic profile generation for customers, enabling seamless trade confirmation processes. Automated backend-driven email notifications and seamlessly integrated API endpoints with the frontend.
- Engineered **Grafana** dashboards using **Elasticsearch** logs for detailed monitoring of application and API activity across AE, SG, HK, SA, and BD. Updated **Java** source files and designed **Logstash** filters to format and parse logs. Improved inconsistency detection and system efficiency by 30% for Standard Chartered's Core Banking Product Support team.

Software Development Intern

Blue Yonder

July 2022 – January 2023

Hyderabad

- Gained expertise in Supply Chain Management by working on Fulfillment Solutions, resolving UI-related issues to enhance the user experience, and contributing to backend logic for optimizing order processing, inventory tracking, and stock replenishment processes.
- Developed and optimized backend APIs for seamless frontend integration, improved UI/UX with frontend fixes, designed efficient database schemas with optimized queries, and built testing automation frameworks using Python to enhance system performance, scalability, and reliability.

PROJECTS

Book Exchange portal | *React, PostgreSQL,Java, HTML/CSS, JavaScript, Spring Boot* March 2022 – April 2022

- Developed a mutual book exchange portal for a college community, enabling students to register, list, and exchange books at no cost. Implemented the UI for backend functionalities, ensuring a seamless user experience.
- Designed role-based access, allowing admins to monitor users and book listings, while students could browse, list, and exchange books. The platform fosters a non-profit reading community within the college by connecting like-minded readers.

VOLUNTEERING

Teaching Assistant

Data Structures and Algorithms

September 2022 – December 2022

- Evaluated Data Structures and Algorithms assignments of 30+ students and helped Professor in conducting classes.