SACHIN ALBERT

Coimbatore – Tamil Nadu, India

• Front end Developer   • +91 7092017266   • sachinalbertr@gmail.com   • www.linkedin.com/in/sachin-albert-r

EDUCATION

Bachelor of Engineering (CSE) | Jai Shriram Engineering College | Tiruppur | **8.0 CGPA**   **2022**

10TH &12TH | Bharathi Matric Higher Secondary School | Erode | **75 & 70 AGGREGATE**   **2016 | 2018**

WORK EXPERIENCE

FED Developer L2 – Wipro InfoTech Limited, Coimbatore | Chennai   **May 2022 – Present**

➢ I've had the privilege in Wipro of working as 'Java Full Stack Developer' with two different Banking client projects, DBS Banking and SCB Banking.

➢ **DBS Banking** (Development Bank of Singapore) **(Jul 2023 -Present)**

➢ I am currently working as a **'Java Full Stack Developer'** under DBS Account.

➢ Collaborated with clients to drive a 30% increase in productivity and development efficiency through growth and productivity strategies.

➢ Optimized and improved backend batch jobs, resulting in a runtime decrease from 1-2 hours to under 7 minutes.

➢ Contributed to enhancements involving integration with Azure services, email systems, file processing/creation, and more.

➢ Engaged in the development of over 20+ backend batch jobs using **Spring Boot & PostgreSQL.**

➢ implemented API flows using Spring Boot & PostgreSQL, aligned with **Oracle PL/SQL** packages and business logic requirements.

➢ upgraded multiple end-to-end APIs and Frontend **(Angular, Typescript, HTML/CSS)** screens with clean, maintainable code and incorporated SonarLint adjustments.

➢ **SCB Banking** (Standard Chartered Bank) **(Aug 2022-Jun 2023)**

➢ Completed a 12-weeks training on Java full stack, which included **Spring Boot, Java, MongoDB, Angular, Git, and GitHub.**

➢ Excelled as a Java full-stack developer, playing key roles in projects leveraging **React, Spring Boot, Spring Web Flux and PostgreSQL.** These experiences allowed me to deliver end-to-end solutions and gain insights into building scalable applications that meet business needs effectively.

➢ Proficient in integrating **RESTful APIs and third-party services** to enable seamless communication between front-end and back-end systems.

➢ Successfully carried out micro-frontend architecture to enhance modularity and scalability of large web applications.

➢ Skilled in implementing Adobe Analytics for tracking **user interactions, page views, and button clicks** to gather actionable insights.

➢ Experienced in writing and executing unit tests using tools like **Jest and React Testing Library** to ensure code quality and reliability.

➢ Optimized application performance through code refactoring and the implementation of caching strategies, resulting in faster load times and improved efficiency.

➢ Familiar with implementing localization for multilingual support and deep linking for enhancing user navigation experience.

PROJECTS

E-ticket booking under DotNet :

• Designed and enhanced a movie ticket booking system using **ASP.NET, .NET,** and **ASP.NET MVC**, incorporating a robust architecture to handle high traffic and ensure seamless user experience.

• performed features including user authentication, **movie listings, seat selection, payment processing,** and **booking confirmation,** ensuring secure transactions and efficient booking management.

Ecommerce site under React:

• Fine-tuned and deployed an e-commerce website, using modern web technologies such as **React, Firebase,** and **Node.js.**

• Executed features including user **authentication, product catalog management,** and **a shopping cart system**. Designed a responsive user interface to ensure a seamless shopping experience across devices.

TECHNICAL SKILLS

Core skills

• **Technical Skills:** DSA, API integration, SDLC

• **Programming Languages:** Redux, JavaScript, SQL, HTML/CSS

• **Frameworks:** Spring Boot, Dotnet, ASP. Net, React.js, Node.js

• **Developer Tools:** Adobe Analytics, Jest, Jira

• **Technologies:** AI/ML, RESTful APIs, Microservices, Cloud Computing

• **Soft Skills:** time management, problem-solving, leadership, communication skills

ACHIEVEMENTS/LEADERSHIP ROLES

Key Achievements

• Gained a deeper understanding of client needs and challenges

• I Achieved as top learner for twice in year, Enhanced versatility by adapting to various technologies and domains

• Enhanced a well-rounded skill set in both technical and non-technical areas.