

Mothilal Sanjay

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PROFILE SUMMARY

Driven professional with a robust background in SAP-based Supply Chain Management and a strong transition into Front-End Development, specializing in React. Over 2.7 years of experience in managing complex processes, improving workflows, and optimizing data integration using SAP ECC and PLM systems. Proficient in HTML, CSS, JavaScript, React, and Java with a passion for developing innovative, user-friendly, and responsive web interfaces. A problem-solver with a keen eye for detail and an eagerness to continue learning and growing in the tech industry. Currently committed to delivering high-quality web applications and enhancing user experience through efficient front-end solutions.

PROJECT

PORTFOLIO

- Developed a fully responsive portfolio website using HTML, CSS, JavaScript, and Bootstrap.
- Features include dynamic content, interactive elements, and a modern design to highlight key achievements and technical expertise.
- Optimized the site for performance and mobile responsiveness to ensure an excellent user experience across all devices.

Link: [Portfolio](#)

E- Commerce Website

- Designed a static e-commerce website to showcase products in an appealing, user-friendly layout, featuring a product catalog, product details page, and a shopping cart.
- Employed React for front-end development and integrated CSS for a clean, modern design.
- Focused on creating a responsive, mobile-first website that adapts seamlessly to various screen sizes.
- Demonstrated front-end best practices, such as component-based architecture and state management using React hooks.

Link: [E-Commerce Website](#)

PROFESSIONAL EXPERIENCE

Senior Associate – Capgemini.

May 2022-Dec 2024

- **BOM Creation & Management:** Spearheaded the development and management of Bills of Materials (BOM) for various products using SAP ECC tools like CS01, CS02, and CS03. Ensured accurate product structures, configurations, and real-time updates for effective production planning.
- **Material Costing & Analysis:** Utilized SAP transactions such as CK11N, CK24, and CKMATCON for material costing and analysis, ensuring precise cost tracking and pricing strategies for procurement and production.
- **Recipe BOM Generation:** Generated and validated Recipe BOMs (MIX, CUC, CU, DU codes) using SAP-PLM tools, supporting multiple regions and ensuring proper ingredient tracking and formulation across products.
- **Cost & Data Integration:** Led the management of integration models for CIF activities between SAP ECC and APO, resolving IDOC errors to maintain data integrity and streamline business processes.
- **Standard Cost Preparation:** Coordinated the preparation and upload of Standard Cost (STD) files across India, Nepal, and Sri Lanka on a cyclical basis (weekly, monthly, quarterly), ensuring accurate cost data flow for financial analysis.

- **Audits & Client Support:** Conducted daily audits to ensure compliance with internal processes, providing knowledge transfer (KT) sessions for junior team members, resolving client queries, and ensuring 100% SLA compliance through proactive communication and issue resolution.
- **Team Collaboration & Process Improvement:** Collaborated cross-functionally with teams from procurement, production, and finance to optimize supply chain processes, resulting in improved operational efficiency and reduced costs.
- **Training & Documentation:** Led training sessions for new hires and provided detailed documentation for SAP-based processes, ensuring smooth onboarding and continuous process improvement within the team.

EDUCATION

SSM Institute of Engineering and Technology

Bachelors of Engineering, Mechanical

CGPA: 6.65 / 10

Cheran Matric Higher Secondary

Biology

Percentage: 76.3 %

Dindigul

2015 - 2019

Karur

2014 - 2015

TECHNICAL SKILLS

- Front-End Development: HTML, CSS, JavaScript, React, Bootstrap
- Version Control: Git, GitHub
- Tools & Frameworks: Visual Studio Code,
- SAP Tools & Modules: SAP ECC, SAP PLM, APO.

CERTIFICATION

“**JAVA Full Stack Development**” completed by Besant Technologies, Chennai.

ADDITIONAL INFORMATION

- Strong problem-solving and analytical skills, with a focus on delivering practical and scalable solutions.
- Excellent communication and interpersonal skills, with experience in cross-functional team collaboration and client support.
- Passionate about continuous learning, with a keen interest in both front-end technologies and process optimization within enterprise systems.