SUDALAIMANI P

Software Developer

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in thesudalaimani

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SUMMARY

Motivated Software Developer skilled in Java, SQL, and C with a passion for problem-solving and scalable application development. Eager to learn and contribute to team and organizational success.

EDUCATION

Francis Xavier Engineering College (2022 – 2026)

B.E. Computer Science Engineering | CGPA: 7.86

Sankar Polytechnic College (2017 – 2020)

Diploma in Mechanical Engineering | Percentage: 81%

EXPERIENCE

Production Associate - Machine Operations

Apollo Tyres Ltd., November 2020 - March 2022

- Operated and maintained automated machinery in a production line.
- Gained experience in process monitoring, teamwork, and safety practices.

PROJECT

Deepfake Shield

- Developed an intelligent platform to detect and classify deepfake images in real time.
- Used a full-stack architecture with a Python backend and a ViT model trained using PyTorch.
- Integrated image processing and classification pipelines for accurate detection.

TECHNICAL SKILLS

· Programming Languages: Java, C

Web Technologies : HTML, CSS

• Database : MySQL

• Concepts : Object-Oriented Programming (OOP)

SOFT SKILLS

- Leadership
- Time Management
- Problem Solving

CERTIFICATIONS

- NPTEL Privacy and Security in Online Social Media
- IBM Python for Data Science

LANGUAGES KNOWN

- English
- Tamil