Joilin S M

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Summary

Driven and detail-focused aspiring software engineer with a background in AI and business analytics. Eager to expand skills through real-world experience while contributing to innovative solutions. Passionate about building meaningful data visualizations, optimizing systems, and exploring AI-powered automation to solve real-world problems.

Education

R.M.K. Engineering College, B.Tech. in Computer Science and Business Systems   October 2022 – July 2026
- CGPA: 7.42/10.0 (Marksheet)
- Coursework: Database Management Systems, Financial Management, FinTech, Business Strategy

Skills

Technical Skills: Java , MySQL, JavaScript, Excel, Power BI

Soft Skills: Communication Skills, Empathy and Interpersonal relations

Experience

Data Analytics, M Squared Software & Services Pvt. Ltd., Kerala.   June 2024 – July 2024
- Gained basic experience in creating dashboards using Power BI to track KPIs.
- Applied basic statistical methods in Excel to analyze trends and generate BI reports.

Certifications

Preliminary English Test   March 2019
Cambridge Assessment English

Software Engineering   October 2023
NPTEL

Introduction to Internet of Things   October 2024
NPTEL

Human Computer Interaction   April 2025
NPTEL

Projects

Implementation of Artisan Industry Management System   2023
- Developed a digital platform to manage artisan products, track inventory, and streamline order processing.
- Implemented features for product cataloging, sales reporting, and customer engagement.

Implementation of Real-Time Face Recognition Using Python and Streamlit   2024
- Developed a web-based application for real-time face recognition using Streamlit and OpenCV.
- Implemented automated face detection and recognition with live camera feed and image uploads.