Sharath Raj H K

Phone No: +91 9108544466 | № sharathrajhk05@gmail.com | SLinkedIn

PROFILE

MCA student with a solid foundation in computer science principles, object-oriented programming, and software engineering. Proficient in Java and experienced in full-stack web development and data visualization. Passionate about building scalable applications and using data-driven insights to solve real-world problems. Eager to contribute to dynamic development teams and grow in a fast-paced tech environment.

EDUCATION

Master of Computer Applications (Currently Pursuing) 2023 -2025 St. Philomena's College Mysore, Karnataka.

• Bachelor of Computer Application

Bapuji Institute of Hi-Tech Education, Davanagere, Karnataka. 2020 - 2023

CGPA: 7.4

Class XII

Class X

Science Academy PU College, Davanagere, Karnataka.

2018 - 2020

Result: 69.50%

Thrishul English Medium High School, Davanagere, Karnataka.

2017 - 2018

Result: 79.20%

SKILLS

Languages: Java, Python

Web Technologies: HTML, CSS, JavaScript, MERN Stack, RESTful APIs

Database: MySQL, MongoDB

Tools: Power BI, Microsoft Excel, Git, Microsoft Office Suite, Apache JMeter, Postman

Concepts: OOP, Data Structures, Algorithms, Database Design

Soft Skills: Adaptability, Communication, Teamwork, Problem-solving, Leadership, Time management.

INTERNSHIP EXPERIENCE

IT Intern – rProcess, Mysore.

- Built Power BI dashboards to visualize 1,500+ IT-Asset records, improving decisions across teams.
- Analyzed usage trends and reduced operational inefficiencies by 20%.
- Collaborated cross-functionally to ensure dashboard alignment with IT and business goals.
- Ensured 30% improvement in data accuracy and reliability through validation pipelines.
- Utilized **MERN Stack** and **MongoDB** for internal web application development to streamline reporting.
- Integrated **RESTful APIs** and tested endpoints using **Postman** for efficient client-server communication and modular design.
- Performed performance testing using **Apache JMeter** to assess scalability and load capacity.

ACADEMIC PROJECTS

E Milk-System Website

Technologies Used: HTML, CSS, JavaScript, MySQL

- Developed a web app for real-time milk availability and inventory tracking across multiple dairies.
- Managed backend processing of 2,000+ monthly transactions and integrated dynamic sales data.
- Improved operational efficiency and user engagement through responsive design and live updates.

CERTIFICATIONS AND AWARDS

•	Completed Power BI for Beginners on Simplilearn	Mar 2025
•	Deloitte Australia Data Analytics Job Simulation on Forage.	Feb 2025
•	Farned Data Analytics and Visualization Ioh Simulation Forage (Accepture)	Iun 2024

EXTRACURRICULAR ACTIVITIES

•	Competed in Dataviz conducted by the Army Institute of Technology(AIT) Pune	April 2025
•	Secured 1 st place in Collage Making in Deplomat event in De Paul College, Mandya.	May 2024

Engaged in an industrial visit to ISRO, gaining insights into Chandrayaan Missions. **May 2024**

Participated in the Flipkart GRiD 6.0 - Software Development Track E-Commerce & Tech Quiz.