KEERTHI V RAIKAR

Phone: (+91) 9916340030 — Email: keerthiraikar666@gmail.com LinkedIn: <u>linkedin.com/in/keerthi-raikar-4771ab25b</u>

Objective

To build a career in a growing organization, where I can get opportunities to prove my abilities by accepting challenges, fulfilling the organizational goal, and advancing through continuous learning and commitment.

Education

Bachelor of Computer Applications

KLE Technological University, CGPA: 9.64

XII (State) X (CBSE) MES Chaitanya, 82% (2022)

LKV, 86% (2020)

Technical Skills

Programming Languages
Databases & Cybersecurity
Machine Learning & Tools

Java, C, C++, HTML

DBMS, Cybersecurity fundamentals

ML basics, VS Code, IntelliJ IDEA, SQL Developer

Projects

Research Paper: Job Scheduling on Uniform Parallel Machines

Published in Springer (Scopus indexed), AITA-24. This research explores job scheduling on uniform parallel machines using metaheuristics to optimize makespan and improve resource utilization.

Research Paper: Multiclass Classification of Blood Clotting Diseases

Implemented advanced machine learning techniques to classify multiple blood clotting disorders accurately, with the goal of enhancing early diagnosis and treatment approaches.

Doctor Appointment System

Developed a doctor appointment booking system using Java and MySQL, allowing patients to book appointments with ease. Features include real-time scheduling, cancellation options, and notifications for users, improving clinic efficiency and user experience.

Student Registration System

Built a student registration system using HTML, Bootstrap, Oracle, and Advanced Java.

Experience

Research Intern, Pravinya Infotech

Feb 2024 - Jun 2024

Hubli, Karnataka

Conducted research in machine learning focused on job scheduling, developing models that optimized makespan and improved resource utilization. Collaborated with the team on data analysis and presentations.

Certifications

- Introduction to Big Data Tools for Beginners Simplifearn (Aug 2024)
- ABC's of Malware Analysis (Sep 2024)
- Fundamentals of Information Security Infosys (Sep 2024)

Extracurricular Activities

- Paper Presentation National Level Tech Fest, KLE College of Engineering, Chikkodi (CS Department), secured 2nd prize
- Paper and Poster Presentations Participated in events organized by the CSE and AI/ML Departments at KLE Engineering College, Chikkodi, and SDM Engineering College, Dharwad
- Cooking and Paper Presentation Competitions Participated in events organized by AGMR College, Varur