

Sudeen Jain H R

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github.com/sudeenjain • linkedin.com/in/sudeenjain • Portfolio

SUMMARY

B.Tech AIML student skilled in programming, machine learning, data science, and full-stack development. Passionate about building optimized applications, participating in hackathons, and learning through real-world projects.

EDUCATION

Bachelor of Technology (B.Tech) — Artificial Intelligence and Machine Learning 2023–2027

Srinivas University, Mangalore

CGPA: **8.34/10**

SKILLS

Languages: Python, Java, C, HTML, CSS, JavaScript

Tools/Tech: Git, MySQL, MongoDB, Linux, ReactJS

Core Areas: Machine Learning, Data Analysis, Algorithms, Data Structures, Web Development

PROJECTS

Game Level Difficulty Balancer *GitHub: DAA-miniproject*

- Implemented optimization and heuristic algorithms to dynamically balance game difficulty.

Advanced Java Book Recommender *GitHub Repo*

- Built recommendation logic using clustering and text similarity.

Python Book Recommender — IBM Project *GitHub Repo*

- Used TF-IDF and cosine similarity to suggest personalized book recommendations.

Interactive Recipe Finder *GitHub Repo*

- Web application suggesting recipes based on available user ingredients.

INTERNSHIPS

Details available on LinkedIn: linkedin.com/in/sudeenjain

CERTIFICATIONS

IBM — RDBMS Certificate Credential ID: b26690bdc8cb45cfae474e816c6c13b3

ACHIEVEMENTS

- Participated in a 24-hour hackathon.
- Active contributor on GitHub with multiple technical projects.