Sainath Kancharakuntla

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</> leetcode.com/in/sainath | </> hackerrank.com/sainath | 🔗 portfolio.com/sainath

EDUCATION

S R University — Warangal, Telangana
Bachelor of Technology in Computer Science and Engineering — *Aug 2021 – May 2025 CGPA:9.2*

Narayana Junior College — Hyderabad, Telangana
MPC — *Aug 2019 – April 2021 Percentage:97.6*

Montessori High School — Bhupalpally, Telangana
State Board — *Mar 2019 CGPA:9.0*

TECHNICAL SKILLS

Programming Languages: Java, Python, C, SQL, JavaScript
Web Technologies: HTML, CSS, React.js, Node.js, Express.js, REST APIs, MongoDB, JWT
Developer Tools: Git, Postman, VS Code, Visual Studio, Jupyter Notebook, SAP SuccessFactors
Libraries & Frameworks: Collections
Other Skills: System Design, Data Structures and Algorithms, Machine Learning

WORK EXPERIENCE

Intern — Feb 2025 – Present
Accenture — *Bangalore, India*
- Configured and maintained the SAP SuccessFactors Compensation module to support global compensation cycles.
- Migrated 8 learning boards, each containing more than 50 items, to SAP Collections and CoPs used globally, enhancing accessibility and collaboration.
- Collaborated with cross-functional teams to optimize compensation structures and align with business rules and global learning strategy.
- Reduced manual admin effort by 30% through automated eligibility rule setup and guideline alignment.

PROJECTS

Ease Commute [Link] | *React.js, Node.js, Express.js, MongoDB* — Aug 2024 – Dec 2024
- Built a ride-sharing platform with search filters for departure, destination, and seat availability.
- Integrated Firebase Authentication with Google Sign-In and JWT for secure login.
- Implemented city auto-suggestions and real-time filtering, cutting search latency by 40%.
- Optimized the backend using Node.js, Express, Redis, and MongoDB queries, reducing response time by 30%.

Medication Reminder [Link] | *Java, JDBC, Swing* — Aug 2023 – Oct 2023
- Built a Java-based medication reminder with JDBC integration to ensure timely notifications.
- Integrated JDBC for robust database connectivity, ensuring data integrity and efficient access to medication records.
- Developed an intuitive graphical user interface (GUI) using Swing for improved user interaction and experience.

Diabetes Prediction [Link] | *Machine Learning, Python, Supervised Learning* — Feb 2023 – April 2023
- Developed a machine learning model using logistic regression and decision trees with 90%+ accuracy.
- Applied classification algorithms including logistic regression and decision trees to improve prediction precision and recall, enabling early detection.
- Performed comprehensive model evaluation using precision, recall, F1-score, and ROC-AUC metrics to validate robustness and reliability.

ACHIEVEMENTS

- Ranked **1st** in CodeForces among peers at S R University.
- Solved over **500+** problems on LeetCode across data structures and algorithms.
- Maintaining a **330-day coding streak** on LeetCode to build consistency.