

AKULA PAVAN SRI SAI

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Education

Vishnu Institute of Technology

Bachelor of Technology in Computer Science

Jul 2019 – May 2023

Bhimavaram, Andhra Pradesh

Experience

Data Intensity

May 2024 – Present

Trainee Consultant

Hyderabad, Telangana

- Actively monitoring various SLA dashboards and running checklists, to identify issues faced by various customers and resolve them.
- Gained hands-on experience in problem management, incident management, change management, and raising and assigning tickets to various teams.
- Developed logic to write various SQL queries to monitor the performance and availability of different servers.

Virtusa

June 2023 – September 2023

Intern

Chennai, Tamil Nadu

- Completed a 3-month internship at Virtusa, receiving comprehensive training and gaining deep knowledge in SQL and PL-SQL.
- Collaborated with a 10-member team, focusing on database management, and played a key role in developing and managing an Airlines Database.
- Developed a strong understanding of advanced SQL concepts, enabling the creation of complex queries for efficient data retrieval.

Projects

Multiplayer Tic-Tac-Toe | *React.js, Node.js, Socket.io*

GitHub Link

- Worked on the development of an engaging real-time multiplayer Tic-Tac-Toe game. Utilized cutting-edge technologies, including React, Socket.IO, and Node.js.
- Implemented features for creating and joining rooms, allowing users to seamlessly connect and participate in multiplayer matches.
- Engineered Socket.IO integration to facilitate smooth bidirectional communication, ensuring rapid real-time updates across all connected clients.
- Developed a Chatbox, where users can send messages in real time while playing the game.

Blood Buddy | *React.js, Node.js, Express.js, MySQL*

GitHub Link

- Developed a website with a primary focus on blood donations, connecting interested donors and recipients.
- Utilized React for the frontend, ensuring a modern and responsive user interface, and employed Node.js, Express, and MySQL for a robust backend to efficiently store and manage user details.
- Implemented robust features such as authentication and a search functionality to find donors based on region or location.

Technical Skills

- **Languages:** Python, JavaScript, SQL, Java, C, HTML/CSS, PL/SQL
- **Technologies/Frameworks:** React.js, Node.js, Express.js, Firebase, Git, Lucidchart

Achievements

- Recognized with HackerRank certifications in Problem Solving, Python, and SQL, affirming strong coding and query optimization skills.
- Achieved a remarkable 98.3 percentile in the eLitmus test, underscoring exceptional problem-solving capabilities and core competency.
- Successfully solved over 300 coding problems on LeetCode, showcasing proficiency in Python, SQL, and Data Structures.

Profile Links

Portfolio: <https://srisai-2614.github.io/portfolio>

LinkedIn: <https://www.linkedin.com/in/akula-pavansrisai>

GitHub: <https://github.com/srisai-2614>

LeetCode: <https://leetcode.com/srisaiakula>