

Pedapudi Srinivasa Sairama Dattatreya

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 [Dattatreya Pedapudi](#) |  [Dattatreya](#)

Velivennu, Andhra Pradesh - 534329, India

OBJECTIVE

Motivated and detail-oriented professional with a proven ability to design, develop, and deliver innovative solutions to complex problems. Skilled in collaborating effectively within dynamic environments, ensuring high-quality outcomes through a focus on scalability, efficiency, and seamless user experiences. Committed to continuous learning and leveraging analytical thinking to drive impactful results and add value to teams and stakeholders

EDUCATION

- Sri Vasavi Engineering College** Nov 2022 - June 2026
B.Tech in CSE(AI) Tadepalligudem, India
 - CGPA : 8.09/10
- Sasi Junior College** June 2022
Board of Intermediate Education AP Velivennu, India
 - Percentage : 92%
- Sasi English Medium School** April 2020
Secondary School Certificate AP Velivennu, India
 - GPA: 97%

SKILLS

- Programming Languages:** Java, Python, C, R
- Web Technologies:** HTML5, CSS, Javascript
- Database Systems:** MySQL
- Cloud Technologies:** AWS-Basics

PROJECTS

- Library Management** Oct 2024
Tools: [HTML, CSS, OOPS in Java]
 - Developed a web-based application to manage and retrieve information about books in a library. The system allows users to search for books by name or author, displaying details such as the book's availability and cost.
 - Implemented efficient search algorithms to minimize query response time.
 - Designed a clean UI for intuitive user experience.
 - Ensured data consistency and security for user queries.
- Chatbot : [For College Website]** June 2024
Tools: [Chatbase.io, DialogFlow]
 - Designed and developed an chatbot to assist students and faculty with college-related queries such as course details, event schedules, and administrative support. The chatbot was integrated with popular platforms for seamless interaction.
 - Integrated with Chatbase.io for analytics and tracking user interactions.
 - Built using Dialogflow (Google Cloud) for natural language understanding.
 - Designed conversation flows for common student and faculty queries.

CERTIFICATIONS

- Oracle Certification: OCI 2023 Certified Foundations Associate** February 2024
- Oracle Certification: OCI 2024 Generative AI Certified** July 2024
- Microsoft Certification: Azure AI Fundamentals AI-900 Certified** June 2024

ACHIEVEMENTS AND REWARDS

- Shortlisted for level 2 in Smart India Hackathon 2024