

HEMANTH KUMAR SUNKARI

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SUMMARY

Computer Science (AI/ML) undergraduate with strong foundations in data analysis, artificial intelligence, and communication. Proficient in Microsoft Office tools, predictive modeling, and collaborative project development. Known for being adaptable, client-focused, and eager to grow in dynamic environments. Actively expanding skills in Power BI, Azure ML, and Databricks to support real-world analytics and business intelligence solutions.

EDUCATION

B.Tech in Computer Science(AI/ML), Amrita Sai Institute of Science and Technology **2021 - 2025**
CGPA: 8.94/10 AP, India

Intermediate (MPC), Sri Satya Sai Junior College **2019 - 2021**
Percentage: 97.1% AP, India

SSC (10th), Sri Sai Surya Public School **2018 - 2019**
GPA: 9.8 AP, India

SKILLS

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|----------------------------|---|
| Programming | Python, HTML, CSS |
| Tools and Platforms | Microsoft Office (Excel, PowerPoint, Word), Google Colab, VS Code, Anaconda |
| Data Analytics | Data Preprocessing, Visualization, Predictive Modeling, Feature Engineering |
| AI/ML | Basics of Machine Learning, Scikit-Learn, Generative AI (Microsoft Certified) |
| Cloud and BI Tools | Azure ML Studio (basic), Databricks (basic), Power BI (basic) |
| Soft Skills | Strong English Communication, Team Collaboration, Agile Development, Client Interaction |
| Certifications | Generative AI (Microsoft) Agile Scrum in Practice, Python (Infosys Springboard) Python for Data Science (NPTEL) Career Edge: Young Professional (TCS) SQL (IBM) Data Visualization Program (Accenture) (View) |

ACADEMIC EXPERIENCE

| | |
|---|--------------------------------|
| Team Lead Heart Disease Prediction System Academic Project | October 2024 - May 2025 |
| <ul style="list-style-type: none">Led a team of 4 to develop a predictive ML model using Python, Scikit-Learn to forecast heart disease risks.Improved prediction accuracy by 20% via advanced data processing and iterative model optimization.Delivered findings through data visualization dashboards to simulate client-facing interpretability and recommendations.Practiced agile project management and version control for collaboration. (Project Link) | |

PROJECTS

Food Website: Built a user-centric restaurant website with intuitive navigation and dynamic content loading models. ([Project Link](#))

Portfolio Website: Designed and deployed a responsive project portfolio with HTML/CSS/JS; optimized for speed and usability. Demonstrated ability to present work clearly for potential recruiters and business stakeholders. ([Project Link](#))

GameHub: Developed 6+ modular, scalable games showcasing OOP design, UI logic, and independent testing. ([Project Link](#))

ACHIEVEMENTS

- National Finalist – Presented tech solutions at Viksit Bharat event, Delhi
- High Scorer – International English Olympiad (Strong Verbal Communication)
- 90%+ scorer in Mathematics Olympiad (First & Junior levels).