

Sai Suhas Sangaraju

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🐙 GitHub | 🔗 LinkedIn | 🏆 HackerRank | 📖 LeetCode

EDUCATION

•SRM Institute of Science and Technology , Chennai	July 2022- May 2026
Btech Computer Science	CGPA: 8.46
•Excellencia Junior College, Hyderabad	2020 - 2022
TSBIE, Telangana	Percentage: 96.9
•FIITJEE World School, Hyderabad	Batch 2020
TSBSE, Telangana	CGPA: 9.8

EXPERIENCE

•Sameeksha Data Solutions Pvt Ltd Certification	May 2024 - July 2024
Machine Learning Developer Intern	
<ul style="list-style-type: none">- Developed and optimized machine learning models for predictive analytics and Image classification tasks.- Worked with a team of Machine Learning developers on data preprocessing and transformation techniques to create a functional and effective ML model.	
•iCover Certification	June 2024 - November 2024
Data Analytics and PowerBI Intern	
<ul style="list-style-type: none">- Built a consumer-facing analytics prototype using Power BI, SQL, Excel, and Angular. Developed impactful dashboards and reports to support business decisions.- Collaborated with mentors to integrate solutions into the analytics portal.Demonstrated strong problem-solving skills and eagerness to learn new technologies.	

PROJECTS

-Skill Swap	GitHub
Developed SkillSwap, a smart skill-sharing platform using React.js, Supabase, and NLP. Users can post talent videos, followothers, and chat in real-time. Built a dynamic skill-swap system that matches users based on what they know and want to learn, using NLP for language and skill detection.	
* Tools & Technologies Used: React.js, JavaScript, Tailwind CSS, Vite, GitHub, Supabase (Auth, PostgreSQL, Realtime Chat), React Hooks	
-Wildfire Detection Using Machine Learning	GitHub
Developed a machine learning-based system to detect wildfires using satellite and camera images by analyzing visual data for early signs of fires.	
* Tools & Technologies Used: Deep Learning, Python, PyTorch, NumPy, PIL, OpenCV, Matplotlib, torchvision Transforms, InceptionV3, Adam Optimizer, Google Colab, Grad-CAM	

TECHNICAL PROFICIENCIES

Languages and Frameworks: Python, Java, C++, C, JavaScript, SQL, MongoDB, TensorFlow, NumPy, Pandas, Matplotlib, ReactJS, HTML, CSS

Platforms and Tools: Power BI, Cisco Packet Tracer, Git, GitHub, Postman, Docker, MS PowerPoint, Excel, Word

CERTIFICATIONS

-Microsoft Power BI Data Analyst - Certification	Microsoft(Coursera)
-Alteryx Designer Core Certificate Badge Certification	Alteryx
-Full Stack Development(Python) - Certification	Academix Edu
-Salesforce AI Associate - Certification	Salesforce
-Oracle Cloud Infrastructure Foundations Associate - Certification	Oracle

POSITIONS OF RESPONSIBILITY

-Technical Team Manager - Qwiklabs Developer Club SRMIST	March 2024 - January 2025
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