

SRISIVASUBBRAMANYAN BS

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Summary

Innovative SDE With A Bachelor's Degree In Computer Science Engineering. Research Intern DST Government Of INDIA Skilled In Machine Learning, CAD Design, Materials Testing, And Prototype Development. Strong Focus On Deep Learning, Web Development And Has Won Numerous Awards And Hackathon with a strong communication skill set and natural leadership qualities, seeking to thrive in a dynamic internship environment. Known for my articulate communication style and proven ability to foster teamwork, I am dedicated to driving the success of projects and teams..

Education

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY-TIRUCHIRAPPALLI B.Tech · COMPUTER SCIENCE AND ENGINEERING · TIRUCHIRAPPALLI, TAMILNADU, INDIA	Sep 2021 - May 2025 8.5 CGPA
CHELLAMMAL MATRIC HIGHER SECONDARY SCHOOL 12th · BIOMATHS- STATE BOARD(TN) · TIRUCHIRAPPALLI	Jun 2019 - Mar 2021 507.48/600
MONTFORT HIGHER SECONDARY SCHOOL 10th · CBSE · TIRUCHIRAPPALLI	Jun 2018 - Mar 2019 380/500

Experience

National Institute of Technology AIML Research · Research Intern · Internship I undertook Three research internships at NIT Tiruchirappalli, the top National Institute of INDIA. At NIT, I worked on IoT, Cybersecurity, DBMS, M and Deep learning projects, leading to a paper presentation at the IEEE International Conference. These internships deepened my expertise in AI, IoT, and cybersecurity, shaping my career and underscoring the value of High-Quality research.	Aug 2022 - Jul 2023 Tiruchirappalli, Tamilnadu, India
Coapps.AI Data Science Intern · Junior Data Scientist · Internship As a Junior Data Scientist @ Coapps.ai, I worked on forecasting energy demand using IoT data for smart grid analytics, I learnt skills in data visualization, machine learning, and deep learning, focusing on AI applications in the energy sector. Additionally, I gained expertise in data cleansing, preprocessing, and developing robust AI model	Dec 2023 - May 2024 Chennai, Tamilnadu, India
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Centre of Electric Mobility-CEM Project Development Intern · Project Intern · Internship	Aug 2023 - Oct 2024 Chennai, Tamilnadu, India
Department of science and Technology (Government of India) Project and Research Intern · Project Intern · Internship Appointed as Two-month intern trainee (01/08/2024-30/09/2024) at Centre for Electric Mobility (CEM), SRM Institute of Science and Technology, Kattankulathur Under the DST-PURSE Project entitled "Establishment of Holistic Electric Mobility Infrastructure and Supporting Networks to Promote Research and Start-ups towards National Electric Mobility (File No DST/PURSE/2021/65)"	Aug 2024 - Oct 2024 Chennai TamilNadu

Awards

Young Achiever Award · Aram Foundation	May 2024
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Publications

Integrating Spatial Computing for Promoting Tamil Language INTERNATIONAL KANNI TAMIL MANADU PROCEEDINGS 2024 (KANIKOVAI)	Feb 2024
“ESWSIOT: Enhanced secure communication by detecting and removing wormhole attack using schnorr digital signature in IOT networks”. IEEE	Mar 2023

Volunteering

Lions Club International Tail Twister · Community Development	Jul 2024 - Aug 2025
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Competitions

SRM Project Expo WINNER · Technical Solution and innovation Won First Prize with the cash Prize of Rs.25,000/-	Apr 2023
Temenos International Hackathon Winner · Tech challenges Runner and won Cash prize of Rs.30,000/-	Sep 2023
IIIT SRI CITY HACKATHON(Sponsored by AIIMS and Microsoft) Winner · Cardiology in AIML Won cash prize of Rs.1,00,000 /-	Dec 2023
IGC ideathon Winner · Ideation Won First Place and Cash Prize of Rs 50,000/-	Feb 2024
Sri Ramachandra university- IDEATHON 2024 winner · Dermatology and AI Won Second Prize	Mar 2024

Patents

A SYSTEM AND A METHOD FOR THE DETECTION OF MYOCARDIAL INFARCTION (MI) ISSUED · Indian Patent Office International Classification No : A61B5/00, A61B5/02, A6I B5/021, A6I B5/316, A61B5/364, G06N20/00, G06N3/08, G16H40/67 The Patent Office Journal No. 11/2024 Dated 15/03/2024 No. of Claims : 9 Publication Date : 15/03/2024 Published	
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Extra Curricular Activities

President - Fine Arts and literary Association SRMIST Tiruchirappalli	Mar 2022 - Jul 2023
President & Member IQAC SRMUNIVERSITY	Aug 2023 - May 2025
Campus Ambassador FESTEMBER NITT-Public Relations	Aug 2023 - May 2025

Skills

Python, Matlab, Machine Learning, Deep Learning, Html, React, CSS, IoT, , Image Processing, Figma, Flutter, Full Stack, Prompt Engineering, Research, latex	
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