



Sriram M

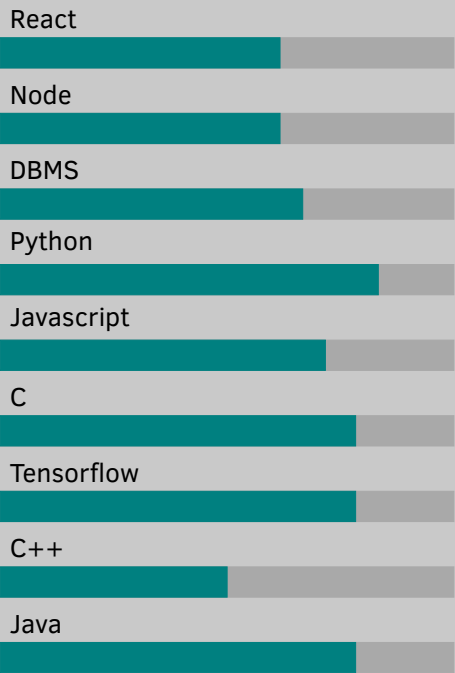
Computer Science Engineer

- 15 Sept 2000
- Chennai, India
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About me

Motivated student currently working towards a degree in Computer Science and Engineering. Extensive background in Data Science and Research. Highly analytical and detail-oriented emerging professional, poised to excel within entry-level Software Development and Data Analyst roles requiring strong mathematical, technical and organizational acumen.

Skills



Work

Present	Research Intern Research Intern at University of Cyprus. Working on AI/ML solutions for simulation and classification of UE-VBS Devices	Chennai(Work From Home)
2019	Music Therapist Music therapy for Cancer Patients Ashwin Maharaj Foundation	Chennai

Education

2018-2022	SSN College of Engineering Majoring in Computer Science and Engineering Current GPA: 8.7	Chennai
2016-2018	NSN Group of Schools 96.17% Overall score With PCM cutoff 97.875	Chennai
2007-2016	Bhavan's Adarsha Vidhyalaya CGPA(Overall): 10.0	Kochi

Awards

2019	Second position for building an Innovative Data Streaming model in a Workshop on Big Data Analytics conducted at SSNCE.
2018	Second position in Vivekananda Science Exhibition
2016	First position in the state level NGC Science fair. Featured in math-rubhoomi newspaper
2015	International Maths Olympiad: Silver Medal

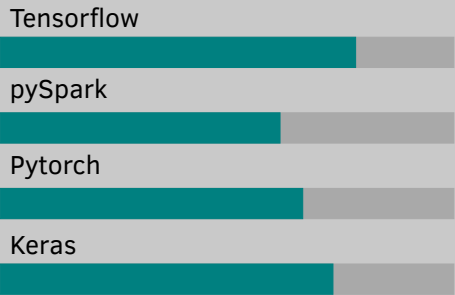
Projects

2021	Exam Registration System Mini project <ul style="list-style-type: none">Made using express ejs nodejsLink to the app: exam-registration-system.herokuapp.com
2021	Player Similarity Model ML course project <ul style="list-style-type: none">A project used to evaluate the similarity between football players using ML Techniques
2020	FlappyAI and LunarlanderAI Reinforcement learning project <ul style="list-style-type: none">Game developed using pygame module in pythonUsed the N.E.A.T Algorithm for automation
2020	Quick-Chat-App Web Application <ul style="list-style-type: none">Made using express react nodejs socket.ioDeployed at https://quick-chat-appl.netlify.app/

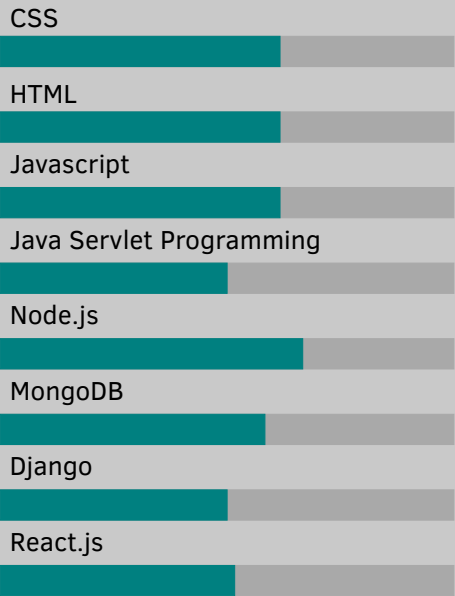
Research Publications and Conferences

2021	Unsupervised CBIR System using Deep learning with Locality Sensitive Hashing - Presented paper at International Conference on Computer, Communication and Signal Processing (ICCCSP 2021)
2021	Abstract Presentation: Women Safety App using SNA - Presented at Conference on Automation, Robotics, AI and Mechatronics (ARAM 2021)
2021	Malware Threat Detection Using Deep Neural Networks -Published at International Journal of Scientific Research in Computer Science, Volume 7, Issue 3, May-June-2021 https://doi.org/10.32628/CSEIT2173117

ML-Frameworks —



Web Dev —



Certifications

(with credential ID - bottom right)

Data Analytics with Python Silver Badge with Distinction	NPTEL
Introduction to Industry 4.0 and Industrial Internet of things Silver Badge with Distinction	NPTEL
DEEP LEARNING SPECIALIZATION 1. Neural Networks and Deep Learning 2. Improving Deep Neural Networks 3. Structuring Machine Learning Projects 4. Convolutional Neural Networks 5. Sequence Models	Coursera PFJWJUVMFJWA
TENSORFLOW IN PRACTICE: 1. Introduction to TensorFlow for Machine Learning, and Deep Learning 2. Convolutional Neural Networks in TensorFlow 3. Natural Language Processing in TensorFlow 4. Sequences, Time Series and Prediction	Coursera AARAXAJCFLCF
BLOCKCHAIN SPECIALIZATION: 1. Introduction to Blockchain Technologies 2. Transacting on the Blockchain 3. Blockchain and Business: Applications and Implications 4. Blockchain Opportunity Analysis	YV849XCYVSYL