



Sriram M

Computer Science Engineer



15 Sept 2000



Chennai, India



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msris108.github.io



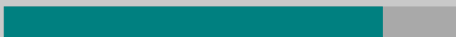
sriram18168@cse.ssn.edu.in

About me

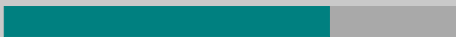
Motivated student currently working towards a degree in Computer Science and engineering. Extensive background in data science and research. Highly analytical and detail-oriented emerging professional, poised to excel within entry-level data science roles requiring strong mathematical and organizational acumen.

Languages

Python



Javascript



C



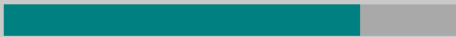
Bash



C++



Java



R



Interests

Tech enthusiast, Photography, Chess, Team Sports, Always Looking forward to be indulge in technical courses, Music, Fitness.

Education

2018-2022	SSN College of Engineering Majoring in Computer Science and Engineering Current GPA: 8.8	Chennai
2016-2018	NSN Group of Schools 96.17% Overall score With PCM cutoff 97.875	Chennai
2007-2016	Bhavan's Adarsha Vidhyalaya 10 CGPA Represented School Cricket Team Represented School in various Quiz Competitions and Science Fairs	Kochi

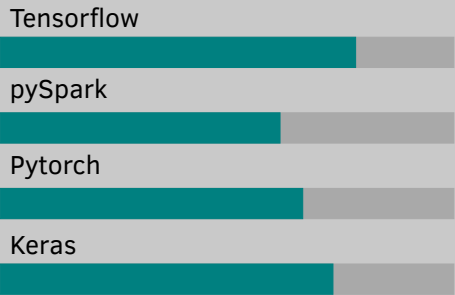
Awards

2018	Second position in Vivekananda Science Exhibition
2016	First position in the state level NGC Science fair. Featured in math-rubhoomi newspaper
2015	Silver Medal in International Maths Olympiad
2015	Distinction in Bhavan's Scholarship Exam

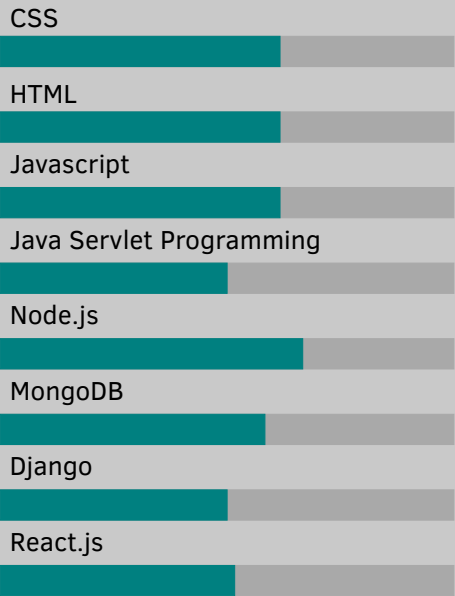
Projects

2021	Unsupervised CBIR System using Deep learning with Locality Sensitive Hashing Research paper <ul style="list-style-type: none">Unsupervised learning algorithm using de-noising AutoEncoderTechnologies used: Apache spark 2.1, tensorflow, spark mllib
2021	Abstract Presentation: Women Safety App using SNA Research paper <ul style="list-style-type: none">presented in ARAM international conferencekey words: Social Network Analysis
2021	Exam Registration System Mini project <ul style="list-style-type: none">Made using express ejs nodejs
2021	Player Similarity Model ML based Project <ul style="list-style-type: none">Key words: Clustering, Cosine DistanceA 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 pythonN.E.A.T Algorithm is used 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/
2019	Movie Booking Application Java Miniproject <ul style="list-style-type: none">Front-end and Back-end in java
2019	Bank Counter Allocation Course Miniproject
2018	Cycle App for Campus cycles Course Miniproject

ML-Frameworks —



Web Dev —



Certifications

(with credential ID - bottom right)	
DEEP LEARNING SPECIALIZATION	coursera
1. Neural Networks and Deep Learning	
2. Improving Deep Neural Networks	
3. Structuring Machine Learning Projects	
4. Convolutional Neural Networks	
5. Sequence Models	
TENSORFLOW IN PRACTICE:	PFJWJUVMFJWA coursera
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	
BLOCKCHAIN SPECIALIZATION:	AARAXAJCFLCF coursera
1. Introduction to Blockchain Technologies	
2. Transacting on the Blockchain	
3. Blockchain and Business: Applications and Implications	
4. Blockchain Opportunity Analysis	
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Other Competencies

- Big Data: Hadoop, Apache Spark, SparkML, Kafka
- Version control - GIT

Volunteer Work

MUSIC THERAPIST	AMF Chennai
Keyboard player for cancer patients at Adayar Cancer Institute.	
NATURE CLUB	BAV Kochi
Was a part of several cleaning campaigns organised by the eco-club of Bhavan's Adarsha Vidhyalaya	