



SREENIVASULA REDDY SHEELAM , RA2112701010006

Course : **M. Tech (Integrated)**, Artificial Intelligence, 2026

Email : ss3708@srmist.edu.in

Mobile : 9347180237



ACADEMIC DETAILS

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X	Gopi Krishna High School , Proddatur	Board Of Secondary Education Andhra Pradesh (BSEAP)	9.3 CGPA	2019
CLASS XII	Narayana Junior Collage, Nellore	Board of Intermediate Education Andhra Pradesh (BIEAP)	94.1 %	2021
M. Tech (Integrated) In Artificial Intelligence	SRM Institute of Science and Technology - Kattankulathur Campus		8.65 CGPA	2026

Subjects / Electives	Design and Analysis of Algorithms, Object Oriented Programming and Design, Data Structures Algorithm
Technical Proficiency	<p>Languages : Python, Java, C/C++</p> <p>Technologies: Django, FastAPI, TensorFlow, PyTorch, Scikit Learn, Pandas, Numpy, Matplotlib, SQL, AWS, Git</p> <p>Concepts : Machine Learning, Deep Learning, Data Analytics, Natural Language Processing, XAMPP, Computer Vision, Database Management System, Cloud Computing ,Embedded Systems</p> <p>Soft Skills : Strong Communication, Analytical Skills, Problem Solving</p>

SUMMER INTERNSHIP / WORK EXPERIENCE

AI-ML Virtual Internship, AICTE & Ministry of Housing and Urban Affairs	May 2023 - Jul 2023
<ul style="list-style-type: none">Completed a 10-week AI-ML Virtual Internship from May 2023 to July 2023, supported by AWS Academy.Gained experience with top AWS services including Amazon EC2, Amazon RDS, Amazon S3, Amazon Aurora, Amazon DynamoDB, Amazon Lambda, Amazon VPC, Amazon CloudFront, AWS Elastic Beanstalk, and Amazon EC2 Auto-Scaling.	

PROJECTS

Payment Fraud Detection: Link	Jan 2024 - Apr 2024
<ul style="list-style-type: none">Built with: Flask, Scikit-Learn, Pickle, HTMLFunction: Detects fraudulent transactions in real time using machine learning models trained on historical transaction data.Features: Real-time detection, supervised and unsupervised algorithms, feature engineering for transaction frequency and geolocation consistency, evaluation metrics like Precision, Recall, F1-Score, and ROC-AUC.	
Pharmacy-management: Link	Jun 2023 - Oct 2023
<ul style="list-style-type: none">Built with: PHP, HTML, SQL Server, Apache, XAMPP, CSS, JavaScript.Function: Manages inventory and sales of pharmaceutical products, allowing admins to track stock levels, suppliers, and sales transactions.Features: Inventory and stock management, Sales transaction logging, User authentication for secure access, Data normalization for efficient data handling.Deployment: Local deployment with XAMPP, with potential for cloud scaling using Apache for broader accessibility.	
Brain Tumor Classification: Link	Jan 2023 - Apr 2023
<ul style="list-style-type: none">Built with: TensorFlow, Keras, Numpy, Scikit-learn, computer visionFunction: Classifies brain tumors from MRI scans using machine learning models.Features: Real-time detection, convolutional and pooling layers, ReLU activation, dropout layers, evaluation metrics like accuracy, precision, recall, and F1 score.	

CERTIFICATIONS	CERTIFYING AUTHORITY	DESCRIPTION
AWS Academy Graduate - AWS Academy Machine Learning Foundations	AWS ACADEMY	
AWS Academy Graduate - AWS Academy Cloud Foundations	AWS ACADEMY	
Web Development	Udemy	
Natural Language Processing, The Joy Of Computing Using Python, Foundation of Cloud IoT Edge ML	NPTEL	
JNCAA Cloud, Associate (JNCIACloud)	Juniper	Certificate of Attendance for completing and showcasing foundational expertise in cloud networking and Juniper's cloud solutions.
Introduction to Software Engineering, Introduction to NoSQL Databases	Coursera	

VOLUNTEER EXPERIENCE
<div> <div>Aaruush- Role: volunteering Cause: Social Services</div> <div>Sep 2022 - Present</div> </div>

EXTRA CURRICULAR ACTIVITIES
<div> <div> <div>○ Cooking</div> <div>○ Playing cricket</div> <div>○ Reading books</div> <div>○ Swimming</div> </div> </div>

PERSONAL DETAILS
<div> <div>Date of birth: 27 July 2003</div> <div>Father's name: Sheelam Narayana Reddy</div> </div>
<div> <div> Permanent address: S/o Narayana Reddy, Door no 1/181, Krishnampalli, Duvvur,YSR Kadapa, YSR Kadapa, Andhra Pradesh, India. PIN - 516175 </div> <div> Languages known: English, Tamil, Hindi, Telugu. </div> </div>
<div> <div>Permanent contact number: 9347180237</div> <div>Nationality: Indian</div> </div>
<div> Passport availability: No </div>