

Sriram Metla

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EDUCATION

International Institute of Information Technology, Hyderabad	2024 – Present
M.Tech in Computer Science and Engineering	<i>CGPA: 9.33</i>
VR Siddhartha Engineering College	2019 – 2023
B.Tech in Computer Science and Engineering	<i>CGPA: 9.0</i>
Sri Vidya Junior College	2017 – 2019
12th MPC	<i>GPA: 9.94</i>
St. Ann's High School, Chirala	2016 – 2017
10th ICSE	<i>Percentage: 80%</i>

WORK EXPERIENCE

Lumen Technologies, Bangalore	Nov 2023 – July 2024
<i>Software Development Engineer</i>	
<ul style="list-style-type: none">Developed asynchronous APIs in Node.js to interact with multiple systems, streamlining network service provisioning and enhancing system efficiency.Collaborated on a full-scale migration to a microservices architecture, significantly boosting scalability and system resilience.Designed and integrated RESTful APIs to enable seamless communication between microservices and external systems.	

PROJECTS

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SKILLS

Languages:	C, C++, Java, Python, JavaScript
Frameworks & Libraries:	Node.js, Spring Boot, Django, OpenCV, Chart.js, Axios, Netflix Eureka
Tools:	Git, Kafka
Databases:	MySQL, MongoDB, Oracle SQL
Concepts:	Microservices, RESTful APIs, Socket Programming, Multithreading

CERTIFICATIONS

- DevNet Associate (Cisco, 2022)
- Linux Essentials (Cisco, 2021)
- Python Essentials (Cisco, 2021)
- C++ Specialization (Coursera, 2021)

PUBLICATIONS

- SMMMap: Soil Moisture Content Mapping/Estimation Using Synthetic Aperture Radar (SAR) Data, ICSSIT, 2023.
- Automatic Certificate Verification using Computer Vision, IDCIO T, 2023.