

MATAM ROHITH

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Education

- SR University**, Bachelor of Technology in Computer Science [AI and ML] Oct 2022 – March 2026
- CGPA: 7.1/10.0 ([Transcript](#))
- SR Junior College**, Intermediate (MPC) July 2020 - May 2022
- Percentage: 75.2([Transcript](#))
- Millennium High School**, CBSE Board May 2020
- CGPA: 8.0 ([Transcript](#))

Projects

- Cancer Prediction | PYTHON** ([GitHub](#)) April 2024
- Developed and implemented a machine learning-based cancer prediction model that improved early detection rates, aiding in timely medical intervention.
- Smart Parking System | Arduino-UNO, IR Sensors, Servo Motor, LCD** ([Project](#)) July 2023
- Developed a fully functional Smart Parking System within 4 weeks and Utilized sensors and Arduino to automate the parking process where The entry gate of the parking slot opens when there is an empty space.
- Bank Management System | C** ([GitHub](#)) Jan 2022
- Designed a Bank Management System to automate accounts and transactions with secure, user-friendly interfaces.

Internship

- Google Android Developer Internship** ([Certificate](#)) July 2024 – September 2024
- Completed a Google Android Developer Internship, improving app performance and user experience.
- AWS Cloud and Architecture Internship** ([Certificate](#)) July 2024 – September 2024
- Accomplished an AWS Cloud Foundation Internship, designing scalable solutions and optimizing resource usage for enhanced operational efficiency.

Technical Skills

Languages: C, Python, Java

Tools & Frameworks: Git, Visual Studio

Web Programming: HTML, CSS, JavaScript

DataBases: SQL, MYSQL, MongoDB

Domain Knowledge: Artificial Intelligence, Machine Learning, Natural Language Processing

Achievements

- Participated in a 41-day coding challenge at our university
- Participated in a 12-hour university hackathon ([Certificate](#)).
- Contributed actively to the IEEE CSI chapter during the academic year 2023-24 ([Certificate](#)).

Certifications

- Microsoft Certified: Azure Fundamentals ([Verify](#)) March 2024
- Introduction to Cloud Computing ([Verify](#)) April 2024
- AWS Academy Graduate- AWS Academy Cloud Foundations([Verify](#)) August 2024