M. ROHITH REDDY

B. Tech, Electronics and Computer Engineering, CGPA - $6.8 \slash 10$ 9505182836

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Experience

9th April Present

Python Internship:

- Worked on Management Information System (MIS).
- Programmed some algorithms and used to visualize the data.
- Performed automated Data analysis using python.
- Implemented different ML models to structure the Dataset given.

 1^{st} May -7^{th}

July 2020

ML Engineer Internship:

- Worked on Machine Learning Algorithm's and developed a Project using different ML models.
- Learned the Machine Learning models and algo's, Predictive methods and Visualization Techniques.
- Experienced the corporate world and improved my skills in different areas of work.

4th May 2020 – Present

Project 1 - Advanced landmine detector:

- A bot which detects the landmines using metal detector.
- Triggering the mine by applying external force using robotic arm.
- Project involved Both Software tools and Hardware components to build up with Advanced features like GPS tracking system, Jammers etc.

10th June – 9th July 2019

PCB Designing Internship:

- Worked on Printed Circuit Boards and its functionalities of the board.
- Learned the functioning of PCB's and how the circuit is printed on silicon chip.
- Experienced the Industry environment and the manufacturing of PCB's.

Education

2017-2021	SNIST College Bachelor of Technology in Electronics and Communication Engineering	6.8/10
2017	12 th (Senior Secondary Examination) Telangana State Board	86%
2015	10 th (Secondary Examination) SSC	8.5/10

Area of expertise

Technical Skills

MS Office, C, C++, Java programming, Python programming, R programming, HTML&CSS, MYSQL, DBMS, Web Development, MATLAB, Virtuoso, NumPy, pandas.

Soft Skills

Languages: Hindi – Basic fluency English - Basic fluency

Telugu - Mother Tongue

Soft Skills: Ability to cope-up with high pressure situations.

Having perseverance in dealing with demanding situations.

POR's & Certifications

- Awarded the third place in AIKYA National Hackathon for developing a prototype.
- B Certificate Holder in "NCC" organization.
- Organizer for "Adastra"," Rigolade" and "Sree Vision" Various Technical and cultural fests held in college.
- AWS Academy Cloud Foundations 2021 Certification.
- Data Visualization using Python by **Great Learning**.
- Oracle cloud infrastructure Certifications 2020 by Oracle.
- *Microsoft* Technology Associate Certification in Python.
- Machine Learning by STANFORD University from coursera.

Hobbies & Interests

Very keen interest in Markets (Stock Market), Technology, Reading Books and World economy.