REDDY NARESH

+91 8499888731 ♦ 06.nareshreddy@gmail.com

LinkedIn: <u>linkedin.com/in/iamnaresh06</u> **GitHub:** github.com/iamnaresh06

PROFESSIONAL SUMMARY

Aspiring Software Developer with hands-on experience in Python and Frontend Development. Passionate about developing scalable, high-performance applications. Strong problem-solving skills, a solid foundation in Data Structures & Algorithms, and experience in building real-world projects. Actively seeking opportunities to enhance my expertise and contribute to innovative tech solutions.

EDUCATION

Master of Computer Applications (MCA) | 2024 - Present

NSRIT (Autonomous) College, Visakhapatnam – JNTU Gurajada, Vizianagaram *GPA*: 7.95

Minor in CSE & NextGen Technologies | 2024 - Present

Indian Institute of Technology (IIT) Mandi, Himachal Pradesh *GPA*: 93.92%

Bachelor of Science (B.Sc.) in Computer Science | 2021 - 2024

Punyagiri Degree & PG College, Vizianagaram – Andhra University, Visakhapatnam *GPA: 8.7*

Intermediate (MPC - Mathematics, Physics, Chemistry) | 2019 - 2021

Dr. Lankapalli Bullayya Junior College – Andhra University, Visakhapatnam *CGPA: 77.9%*

Grade 10 (SSC) | 2018 - 2019

Gnananiketan Aided High School – Andhra University, Visakhapatnam *GPA: 8.5*

SKILLS & TECHNOLOGIES

- Programming Languages: Python, C, Java (Basic)
- Frontend Development: HTML, CSS, JavaScript (Basic)
- Data Structures & Algorithms: DSA Using Python
- Database Management: DBMS Using SQL
- Tools & Platforms: GitHub, VS Code, Google Colab

EXPERIENCE

Python Full-Stack Intern | Jan 2024 - May 2024

Glossary Soft Tech Pvt Ltd - Hyderabad

- Learned Advanced Python and Basic Django, gaining expertise in backend development.
- Developed an AI-based Image Background Removal Tool using Python and Django(basic).
- Implemented rembg and OpenCV for precise and efficient background removal.
- Designed a responsive UI with HTML, CSS, ensuring a smooth user experience.
- Integrated file upload, processing, and automation features to streamline image background removal.

Python Developer Intern | Aug 2023 - Sep 2023

GlobalOneServices Pvt Ltd - Hyderabad

- Learned intermediate-level Python concepts during this short-term internship.
- Developed the core logic for a Rock, Paper, Scissors game in Python, enhancing problem-solving skills.
- Optimized code structure for efficiency and ensured seamless gameplay in the terminal.

PROJECTS

1. Banking Management System | GitHub Repo

- Developed a secure Banking Management System in Python under the guidance of IIT Mandi faculty.
- Implemented hashed password authentication, OTP verification, and role-based access for users and admins.
- Designed account management, transaction tracking (deposit/withdrawal), and an admin panel for account control.
- Built a user-friendly CLI with input validation and error handling for a seamless experience.
- **Technologies:** Python, File-based Storage

2. Personal Portfolio Website | Live Demo

- Designed and developed a personal portfolio website showcasing my skills, projects, and experience.
- Built using **HTML**, **CSS**, and **JavaScript**, ensuring a responsive and interactive UI.
- Integrated project showcases, contact form, and smooth navigation for an enhanced user experience.
- Deployed on Netlify for fast and reliable access.
- Technologies: HTML, CSS, JavaScript (Basic), Netlify

CERTIFICATIONS

- Frontend Development HTML & CSS Great Learning
- JavaScript Intermediate SoloLearn
- **Python Basics** HackerRank
- Python Complete Course for Beginners Udemy
- Python Short-Term Internship GlobalOneServices Pvt Ltd
- Python Full-Stack Internship Glossary Soft Tech Pvt Ltd

AREAS OF INTEREST

- Software Development Engineer (SDE)
- Python Developer
- Frontend Developer