Lalu prasad Aroori

aroorilaluprasad@gmail.com   -   +917013716541   - LinkedIn   - GitHub

CAREER OBJECTIVE

Currently enhancing my skills in AI/ML, developing interactive DSA resources, and contributing to open-source projects. My goal is to work on impactful projects that leverage cloud technologies and AI to solve real-world problems. My key interests include web development, cloud-based applications, and interactive tools that engage users in a fun and educational way.

EDUCATION

SR University   **Warangal, Telangana, India**

Bachelor of Technology in Computer Science (9.8/10)   *2023 -2027*

- **Course Work:** Machine Learning, Data Structures and Algorithms, Design and Analysis of Algorithms, Object Oriented Programming, Operating System, Data Mining, Python, Java.

Pragathi Junior College Nalgonda   **Nalgonda, Telangana, India**

Intermediate in MPC (97.9/100)   *2021–2023*

ZPHS Veliminedu   **Nalgonda, Telangana, India**

Secondary School Certificate   *2020-2021*

INTERNSHIPS

AICTE Juniper Mist AI/ML Virtual Internship(certificate)   Oct 2024-Dec 2024
- I used Juniper Mist AI to automate network setup across five virtual environments, cutting deployment time by 40% and reducing human errors by 35%.
- Gained hands-on experience in AI/ML applications for cloud-managed networks.

AICTE Eduskills: Employability Skills Job-Ready Virtual Internship(certificate)   Oct 2024-Dec 2024
- I led 15+ collaborative sessions, simplifying complex network issues and enhancing team cohesion by 30% through clear communication and problem-solving.
- Learned resume-building, interview strategies, and business etiquette.

AICTE Eduskills virtual internship: Data Engineering Virtual Internship(certificate) July 2024-Sep 2024
- Gained hands-on experience with data pipelines, ETL processes, and big data tools.
- Worked with SQL, and cloud-based data warehouses for efficient data management.

Google AI-ML virtual internship: AICTE-Warangal, India(certificate)   July 2024-Sep 2024
- Completed a 10-week internship on advanced machine learning concepts and Google's AI tools, focusing on predictive   modeling and resource optimization.
- Acquired knowledge in AI-powered analytics platforms, leveraging tools to enhance data precision and accelerating decision-making processes.

Agratas Academy virtual internship: Cloud Computing Intern(certificate)   June 2024-Aug 2024
- Learned to deploy and optimize cloud applications on AWS, Azure, and Google Cloud.
- Worked on real-world cloud solutions, focusing on performance, security, and scalability.

TECHNICAL SKILLS

Programming Languages: Python, Java
WEB Technologies : HTML, CSS3, JavaScript
Tools & Frameworks: Bootstrap, Visual Studio, Tailwind CSS
Database: SQL, Oracle
Analytics: Pandas, matplotlib, NumPy, Seaborn
Domain Knowledge: Machine Learning, Full Stack web Development

SOFT SKILLS

Team Management
Communication
Leadership

RESEARCH INTEREST

AI&ML
Data Structures and Algorithms
Graph Theory

PROJECTS

Beyond Expressions: AI and the Science of Human Social Behaviour *(Anveshan 2025)*   *2025*
- Researched and implemented AI models to analyse human emotions and social behaviour.
- Explored deep learning techniques for sentiment analysis and behavioural pattern recognition

AI Banner Generation *(Generative AI)*   *2024*
- Developed an AI-powered tool to generate custom banners using deep learning and computer vision.
- Automated design workflows to create visually appealing and brand-consistent graphics.

Resume Spark *(Web Development)*   *2024*
- Built an interactive web platform for resume building with real-time AI-driven suggestions.
- Integrated AI-based formatting and content optimization to enhance job application success.

ACHIEVEMENTS

- Data Analytics Essentials.   Link   Dec 2024
- CCNA: Introduction to Networks from Cisco Networking Academy.   Link   Nov 2024
- Aws Academy Cloud Foundation   Link   Sep 2024
- Aws Academy Data Engineering   Link   Sep 2024
- Responsive Web Design.   Link   Aug 2024
- Java (Basic) from HackerRank.   Link   April 2024
- Python (Basic) from HackerRank.   Link   Mar 2024