

Aravind Balabathula

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About

As a Computer Science and Engineering student specializing in AI and ML, I'm looking for internships to apply my skills. I'm excited to work on projects in this field and gain practical experience. .

Skills

- **Languages:** Python, JAVA, SQL
- **Libraries :** Pandas, Numpy, Scikit-Learn, Matplotlib
- **Tools :** PowerBI, Excel, PowerPoint, MongoDB, MySQL, GitHub
- **Soft Skills :** Leadership, Presentations, Adaptability, Creativity

Education

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|--|---------------------|
| Malla Reddy University , B.Tech in Computer Science, Artificial Intelligence and Machine Learning | Aug 2022 – Present |
| • GPA: 9.33/10.0 | |
| Kendriya Vidyalaya , Senior Secondary(MPC) and High School. | Aug 2019 – Aug 2021 |
| • Present: 93% | |

Internships

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|--|-----------------------|
| Prodigy InfoTech , Data Science Intern | Aug 2024 – Sept 2024 |
| • Gained hands-on experience in Data Science concepts, including data preprocessing, exploratory data analysis (EDA), and basic predictive modeling. | |
| Cognifyz Technologies , Data Analysis Intern | June 2024 – July 2024 |
| • Assisted in cleaning, preprocessing and analyzing data sets, ensuring data quality and accuracy for reporting. | |

Projects

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|--|---------------|
| Meeting Summarizer using NLP | December 2024 |
| • Developed a Meeting Summarizer using NLP techniques to extract key points, action items, and decisions from meeting transcripts, enhancing productivity and decision-making by 89%. | |
| Logic Gate detection using YOLOv3 | July 2024 |
| • Implemented object detection techniques to automate hardware analysis, reducing manual effort and improving defect identification efficiency. | |
| Antique Objects price Prediction | December 2024 |
| • Utilized regression algorithms and feature engineering, achieving accurate predictions and aiding in informed decision-making for collectors and sellers. | |

Certificates

- **Artificial Intelligence with Python** - E-Cell IIT Madras.
- **Cybersecurity** - JPMorgan Chase and Co.
- **Python Data Structures** - Coursera, University of Michigan.
- **Introduction to RDBMS** - Coursera, IBM.
- **Computational Thinking for Problem Solving** - Coursera, University of Pennsylvania.