



PRATHVI RAJ

Objective:

I am eager to contribute positively and meaningfully to the organization by leveraging my abilities and skills in an effective and impactful manner, ultimately striving to enhance the organization's overall success and growth.

Experience

Dataqueue system- Developer

Currently working

I have a solid track record as an AI and ML developer, as well as a Python backend developer. I have successfully worked on client modules in this field

Job responsibilities:

- Created and maintained scalable, performant Python backend systems.
- Assisted in troubleshooting complex issues for backend infrastructure stability.
- Mentored and reviewed code for continuous improvement in Python.
- Designed, refined, and optimized AI/ML algorithms to enhance business processes.
- Developed and trained AI/ML models, evaluated their performance, and fine-tuned parameters.
- Collaborated with cross-functional teams, including data scientists, to deliver solutions.

Intern

04/22-09/22

Dataqueue system

Throughout my software developer internship, my primary area of focus was client module development, where I actively contributed to improving and expanding their features and capabilities.

EDUCATION

- **M.Sc - Computer Science** **2023**
Mangaluru University- Konaje
Result: 8.1 CGPA
- **Bachelor Of Science** **2021**
Government First Grade College Carstreet, Mangaluru
Result: 84.0%
- **Pre-University College** **2018**
Science
Shree Ramakrishna College, Mangaluru
Result: 76%
- **SSLC** **2016**
St. Joseph Joyland English medium school
Result: 82%

Declaration

I hereby solemnly affirm that all the information I have furnished is entirely accurate to the best of my knowledge and belief. I am more than willing to supply any additional details or clarifications should they be deemed necessary.

Contact

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Address

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ta Mangaluru

Programming skills

- M S Office
- C and C++
- VB, html, css, powerbi.
- Python
- Cloud computing
- Data science, AI and ML
- Natural Language Processing
- Data Analysis
- Model Deployment
- Data Visualization

Projects

- Achieved real-time human pose detection via body key points.
- Completed diverse AI/ML projects with CSV and Image data.
- Developed an automatic face biometrics attendance system (Flask backend, HTML/CSS frontend).
- Created 20+ NLP, Deep Learning, and Machine Learning projects out of personal interest.

Achievements

- Competed in error-solving competitions and attended machine learning conferences.
- Conducted 50+ interviews on AI and ML.
- Presented 5+ seminars at colleges.
- Achieved second place in a district-level running competition.
- Joined an international AI and ML conference at Mangalore University.
- Served as a resource person for a company's Python, AI, ML, and data science webinar.
- Presented seminars on Python, AI and ML importance at five+ colleges.