



# Athul J R

student

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🇮🇳 indian 🔗 <https://athul-20.github.io/portfolio.github.io/> 🌐 linkedin/athul

🐙 [github.com/Athul-20](https://github.com/Athul-20)

## 📄 PROFILE

Athul J R, a dedicated student with a passion for digital innovation and social well-being, showcases a portfolio of projects that demonstrate my skills in digital media and community engagement. Committed to personal and professional growth, my resume highlights my experience in project management and critical skill development, ready to contribute to impactful initiatives.

## 📁 PROFESSIONAL EXPERIENCE

- 07/2023 – 08/2023 **KERALA INFORMATION CENTER**  
Web content manager  
Educational institutions and online Faculty management in kerala university.
- 02/2023 – 05/2023 **intern at ICFOSS**  
Applications developer
- Developed and implemented the "Conference Management System" during the internship period.
  - Collaborated with a team to ensure timely completion of project milestones.
- Accomplishments:
- Successfully delivered the project within the internship period (01/02/2023 to 19/05/2023).
  - Gained practical experience in software development and teamwork in a professional setting.

## 🎓 EDUCATION

- 08/2023 – present **Post graduation in Computer science with specialization in AI**  
University of Kerala
- 08/2020 – 03/2023 **Bachelors in computer science**  
University of Kerala  
percentage -77

## 🧠 SKILLS

- Programming: Python, R, SQL
- Data Analysis: Pandas, NumPy, Matplotlib, Seaborn
- Project Management
- Machine Learning: Supervised/Unsupervised Learning, CNN, RNN, LSTM
- Natural Language Processing: NLTK, spaCy, Hugging Face
- Problem Solving and critical thinking for AI
- Deep Learning Frameworks: TensorFlow, PyTorch, Scikit-learn
- Natural Language Processing: NLTK, spaCy, Hugging Face
- computer vision :OpenCv

## LANGUAGES

Malayalam	<div><div></div><div></div><div></div><div></div><div></div></div>	English	<div><div></div><div></div><div></div><div></div><div></div></div>
Hindi	<div><div></div><div></div><div></div><div></div><div></div></div>	Tamil	<div><div></div><div></div><div></div><div></div><div></div></div>

## AWARDS

**Chief Minister's Shield Competition** [↗](#)  
Directorate of Higher secondary education

## INTERESTS

### Artificial Intelligence

### Machine Learning, and Ethical AI.

### Data Science, and NLP

- Computer Vision and Generative AI.
- AI Applications in Healthcare and Smart Cities.
- Sustainable AI and Technology for Social Good.

## CERTIFICATES

- internship certificate by ICFOSS [↗](#)
- certification of appreciation [↗](#)
- National cadet corps "c" certificate

## PROJECTS

**Conference management system**

**Hand written recognition model**

**Water reservoir capacity prediction using regression models**

**Multiclass skin lesion classification using Mobilenet-V2**

## COURSES

**Data Science for Engineers**  
NPTEL ,IIT madras

**Python programming**  
Great Learning

**Python for Machine learning** [↗](#)  
Great learning

**Front end Developer-HTML** [↗](#)  
Great Learning

## ORGANIZATIONS

**District Administration Pathanamthitta** [↗](#)  
Volunteer

**Kerala State Blood Trasfusion Council** [↗](#)  
lead of adult blood donation campaign