

Atul Anilkumar

Arpookara, Kottayam, Kerala, India | 81-298-298-53 | www.atulanil.in | www.linkedin.com/in/atulanil

DOB : 09 March 2001

EXPERIENCE

Technical Assistant

(December 2024 – Present)

School of Artificial Intelligence & Robotics, Mahatma Gandhi University.

Athirampuzha, Kottayam.

- ❖ *System Administration - NVIDIA DGX Station A100.*
- ❖ *Worked on Linux systems.*
- ❖ *Worked on various projects related to AI and robotics.*
- ❖ *Assisted in the development of AI-based projects.*
- ❖ *Collaborated with faculty and students on research projects.*

EDUCATION

M.Sc. Computer Science

(July 2022 – July 2024)

School of Computer Sciences, Mahatma Gandhi University.

Athirampuzha, Kottayam.

B.Sc. Computer Science

(July 2019 – July 2022)

College of Applied Sciences (IHRD), Puthuppally.

SKILLS

Programming Languages	C++, Python, Java.	★★★★☆
Concepts	AI / ML, Unix based OS & DSA	★★★★☆
Front-end Technologies	HTML, CSS, Bootstrap.	★★★★☆
Software Technologies	Visual Studio Code, Git, Adobe Illustrator, Adobe Photoshop, Adobe Premiere Pro.	★★★★☆
Principles	Time management, Problem Solving, Leadership & Analytical.	★★★★★

PROJECTS

- **Deep Attentional Guided Image Filtering** : The project introduces a image filtering technology using convolutional neural networks to make use of structural features from guidance & target image to create a kernel to detect edges and desired features from an image.
 - Technologies Used : Python, Tensorflow, CNN, ResNet.
- **Attendance Management System** : Java Project to Manage Attendance information of students with features such as attendance marking, visualization, leave management and grievance management.
 - Technologies Used : Java, NetBeans IDE, MySQL, HTML, CSS.
- **Online Grocery Store** : Python Web Project for E-commerce allowing grocery shopping to be done online through website. The project features online product to cart options, E-payment & Admin order management facilities.
 - Technologies Used : Python, VS Code IDE, MySQL, HTML, CSS.

REFERENCES

Prof. (Dr.) Bindu V. R. Head of The Department School of Computer Sciences Mahatma Gandhi University	Ms. Greeshma. Research Scholar Department of Computer Sciences, Kerala University. Mobile : 8078026820	Dr. Abdul Jabbar P. Assistant Professor School of Computer Sciences Mahatma Gandhi University. Mobile : 7907210172
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I hereby declare that all the facts given above are true and correct to the best of my knowledge.

Dated : 5 August 2024

Atul Anilkumar

(81-298-298-53)
