

MUHAMMED ATHIF A L

✉ athifio5@gmail.com ☎ +919446401925 📍 Calicut, Kerala 📅 03/03/2001 🇮🇳 Indian 🧑 Single
♂ Male 🌐 <https://www.linkedin.com/in/athifal/> 🐙 <https://github.com/athifal>

EDUCATION

MSc Computer Science Central University Of Kerala	11/2022 – 06/2024
BSc Computer Science University Of Calicut	08/2018 – 03/2021

PROFESSIONAL EXPERIENCE

IoT intern Kerala State Electronics Development Corporation Limited	04/2023 – 05/2023 Trivandrum, Kerala
<ul style="list-style-type: none">• Worked at KELTRON, gaining hands-on experience in IoT projects.• Designed IoT solutions, expanding skills in IoT solution design.• Implemented IoT solutions, enhancing expertise in IoT implementation.• Troubleshooted IoT solutions, developing troubleshooting skills for IoT systems.	

TECHNICAL SKILLS

Python (Scrapy, Pandas, NumPy, Keras, TensorFlow, PyTorch, Matplotlib) | **Front-End Development** (HTML, CSS, JavaScript, React) | **Excel** | **MySQL** | **GitHub** | **Git** | **IoT**

PROJECTS

Drug repurposing using Deep learning <ul style="list-style-type: none">• Developed a graph neural network using Python, leveraging libraries such as TensorFlow or PyTorch.• Identified novel therapeutic applications for existing medications.	11/2023 – 06/2024
CircRNA-Disease association prediction using Deep learning <ul style="list-style-type: none">• Developed a Deep Learning model using XGBoost and autoencoder techniques• Predicted CircRNA-Disease associations to uncover potential links between circular RNAs and diseases.	04/2023 – 11/2023
Ecommerce website for woman empowerment <ul style="list-style-type: none">• Created a platform for showcasing and promoting products by women entrepreneurs.• Utilized PHP design and develop an e-commerce website.	12/2020 – 03/2021

ORGANIZATIONS

National Service Scheme (NSS) Volunteer	07/2018 – 05/2024
Technical Trainer Kasaragod district panchayat	06/2023 – 03/2024
<ul style="list-style-type: none">• Served as a technical trainer in the 'Total Digital Literacy Program' initiated by Kasaragod District Panchayat (Kerala) and Digital Literacy Mission.	

LANGUAGES

ENGLISH ● ● ● ● ● MALAYALAM ● ● ● ● ●