

# Athul Krishna EP

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#### Objective

"Aspiring software professional eager to learn, grow, and contribute meaningfully in a dynamic organization."

#### **EDUCATION**

10th 2018 Christ King Higher Secondary School Manimooly, Malappuram

12th 2020

Sree Vivekananda Higher Secondary School B.Tech Computer Science and Engineering

Toc H Institute of Science and Technology Arakkunnam, Ernakulam

#### Internships

## Cyber Security and Ethical Hacking

9 May 2023 - 13 May 2023

palemad, Malappuram

2025

KSUM, Kalamassery Techmaghi

- Participated in a short-term cybersecurity awareness program.
- Gained theoretical exposure to ethical hacking and cyber threat concepts
- Attended guided demonstrations involving Kali Linux and Wi-Fi security tools.

## Full Stack Development

24 June 2024 - 24 July 2024

Fixware Technologies LLP

Kochi, Kerala

- Observed the development process of a blog application.
- Gained beginner-level exposure to JavaScript, Node.js, and MongoDB.
- Learned basic concepts of Flutter.

### Projects

#### **DeskTrack** | Python, MySQL, HTML ℰ CSS

Feb 2024 - Jun 2024

- Created a website to predict employee attrition and performance tracking.
- Designed and developed the user interface for clear and intuitive data presentation.
- Collaborated with teammates on integrating machine learning predictions and backend logic.

## MEDIREACH: Rural healthcare system | Python, Django, MQTT & MySQL

Oct 2024 - Mar 2025

- Developed an IoT-based telemedicine platform for real-time patient monitoring and remote consultations.
- Integrated sensors to measure vital signs and securely transmit data via MQTT.
- Built a web app for doctors and patients to access health data and schedule consultations.

## Technical Skills

Languages: Python, C, Java, HTML & CSS

**Developer Tools:** Visual Studio Code

Soft Skills: Communication (English, Malayalam, hindi(basic)), Problem-Solving, Creativity & Disciplined

#### Certificate

Online Udemy Course	2022
Complete Java Certification	
IEEE	2023

Mastering Blender Workshop

Online Infosys springboard Course 2024

Basics of Python