



VAISHAK C KRISHNAN

Assistant Professor in Computer Science and Engineering

Administrative Responsibilities

Institute level :

- Member of Library Committee
- Member of SC/ST Committee
- Member of Sports Council
- Member of Culinary and Holistic Activities Club

Departmental responsibilities:

- Tutor 5th Semester CSE B

Education Summary

Post-Graduation: **M. Tech** in Computer Science and Engineering with specializatiion in Data Science and Artificial Intelligence
Department of Computer Science – Cochin University of Science and Technology.

Graduation: **B. Tech** in Information of Technology
School of Engineering – Cochin University of Science and Technology.

Employment History

Industry experience

- Dexlock Technologies LLP. Software Engineer · Full-time. Jan 2015 - Jun 2015 · 6 Months
- Solutions infotech. Associate Software Engineer – Full Time. Jul 2013 - Dec 2014 · 1 year 6. Worked as LAMP stack developer, fronted developer

Areas of Interest

- Web Development (MEAN/MERN stack, PHP, UI/UX Design)
- Database Management Systems (RDBMS, SQL, MongoDB)
- Machine Learning and Artificial Intelligence (Supervised, Unsupervised, and Deep Learning techniques)
- Data Science and Analytics (Data Visualization, Data Processing, Big Data Technologies)
- Cloud Computing and Internet of Things (IoT)
- Human-Computer Interaction (HCI) and User Experience Design
- Software Development and Distributed Systems
- Research in Emerging Technologies (AI, Deep Learning, Cloud, and Data Engineering)

Achievements

Research paper accepted for presentation at the 13th European Workshop on Visual Information Processing (EUVIP 2025) Valletta, Malta

CERTIFICATIONS

- Certified Specialist in Full Stack Development (440 hours) ICT Academy of Kerala in association with Kerala Development and Innovation Strategic Council (K-DISC) 19 July 2022 to 30 January 2023 along with Remote Internship from TCS iON
- Machine Learning & Deep Learning in Python & R (Udemy)
- Project Management Fundamentals (IBM)
- Data Visualization with Python (IBM)
- Clean, Refine, and Visualize Data with IBM Watson Studio (IBM)

FDPs attended

Nil