

AJAY K

Software Engineer

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PROFILE

Strong problem-solving ability and keen interest in keeping up with the latest advancements in technology, I'm committed to continuous learning and innovation. Ready to contribute my skills and knowledge to tackle challenging problems in a dynamic professional setting.

EXPERIENCE

Flutter Developer Intern at Kannur University Under SCERT project

I developed an IoT based Waste Management Game for Autistic People. The UI is developed using Flutter and Physical Interactions are done by RFID(RC522 reader and tags) technology.

PROJECTS

CONDITION MONITORING OF HYDRAULIC SYSTEM - Machine Learning [↗](#)

Implementing Condition Monitoring of Hydraulic System using various classification algorithms to enhance the reliability, performance, and maintenance of Hydraulic Systems.

EDUCATION

MASTER OF COMPUTER APPLICATION

2022 – present

Department of Information Technology, Kannur University

BACHELOR OF COMPUTER SCIENCE

2019 – 2022

Sir Syed Institute for Technical Studies, Kannur University

SKILLS

TECHNICAL SKILLS

- Flutter
- Machine Learning
- Git
- Python
- C
- MySQL
- PostgreSQL

SOFT SKILLS

- Work Ethic
- Leadership
- Problem Solving
- Hardworking
- Communication

CERTIFICATES

Enhancing soft skills and Personality

From IIT Kanpur Offered by NPTEL

Machine Learning

Offered by India Edu Community
by Google for Developers

Generative AI

Offered by India Edu Community
by Google for Developers