ASHWIN SABU

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Prime Rose Building, Pathanamthitta, 689645

EDUCATION

Bhavans Vidya Mandir, Pathanamthitta
Class 1 to 10 (10th Percentage: 91%)
(2006 - 2018)

Citadel Residential School, Ranni
Class 11 to 12 (12th Percentage: 86%)
(2018 - 2021)

Amrita Viswa Vidyapeetha, Amritapuri
B.Tech in CSE AIE (CGPA: 7.8)
(2021 - 2025)

LANGUAGE

English
Hindi
Malayalam

Core Competencies

- Adaptability
- Creativity
- Collaboration
- Resilience
- Emotional Intelligence
- Technology Integration

Programming Languages:
- Python
- Java
- C++
- HTML

Artificial Intelligence:
Data Visualization & Analysis
- Matplotlib
- NumPy
- Pandas
- Seaborn

Machine Learning
- Scikit-learn

Deep Learning
- TensorFlow – Deep Learning

Design Tools:
- Adobe Photoshop
- Adobe Premier Pro
- Auto Cad

Database Management:
- MySQL

Hackathon/ Projects Experience

- AIHacks4Good 2022 Hackathon
- Study on the efficiency of PRNU of face images
- Mental Health Predictor
- Gesture Controlled Robot

PROFESSIONAL MILESTONES

Internship at ACM (Networks and Communications)

Graphic Designer at ACM Student Chapter

Courses/ Certifications done

- Demystifying FPV drone technology workshop certificate
- Intro to Machine Learning (Kaggle)
- Intermediate Machine Learning (Kaggle)
- Intro to Deep Learning (Kaggle)

Relevant Courses:
- Mathematics for Intelligence Systems – AI Mathematics
- Intelligence of Biological Systems – AI in Bioinformatics
- Python for Machine Learning
- Design and Analysis of Algorithms
- Data Structures and Algorithms
- Robotic Operating Systems and Robot Simulation
- Introduction to Computer Networks
- Operating Systems