

RAJAPANDI P

AI ENGINEER
DATA SCIENTIST

OBJECTIVE

Motivated and detail-oriented B.Tech Artificial Intelligence graduate with strong foundations in machine learning, data science, and software development. Skilled in building AI-driven solutions, problem-solving, and applying innovative approaches to real-world challenges. Seeking an entry-level role where I can contribute to impactful AI/DS projects while continuously learning and growing.

INTERNSHIP/TRAINING

AI Intern – Nxtlogic

- Worked on model training and data preprocessing.
- Assisted in developing predictive models

Software Development – ALPHA FLY

- Worked on developed to software with focus on Python programming
- Assisted in developing predictive models
- Building small-scale application using Python statements

PROJECTS

AI-based Attendance System using Face Recognition

Built a real-time face recognition system for automatic attendance marking using OpenCV and deep learning. Achieved 95% accuracy in face detection across different lighting conditions.

Crop Disease Prediction using CNN

Developed a deep learning model using TensorFlow to classify plant leaf diseases. Improved farmers' crop health monitoring with 92% classification accuracy.

EDUCATION

6 to 12

Government Higher Secondary School 2016-2022

B.Tech in Artificial Intelligence and Data Science
Christ The King Engineering College 2022-2026

CERTIFICATIONS

- > Oracle Cloud Infrastructure 2023– ORACLE
- > Journey to Cloud – IBM SKILLSBUILD
- > Aws Blockchain Node Runners for BNB Chain – BINANCE
- > Blockchain for Business Sustainability – BINANCE
- > Internet of Things with Ai – NOVI TECH

CONTACT

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LINKS

LinkedIn :

LinkedIn.com/in/rajapandi-p

GitHub :

rajapandip59-prog

TECHNICAL SKILLS

- Programming Languages: Python, Java, C++
- AI/ML & Data Science: Machine Learning, Deep Learning, NLP, Computer Vision
- Data Handling: SQL, Pandas, NumPy, Excel, Power BI
- Other Skills: Problem-solving, Data Structures & Algorithms, Git/GitHub

STRENGTHS

- Quick learner with strong problem-solving skills
- Team collaboration and leadership abilities
- Passionate about research and innovation in AI