Available Internship Positions

1. Machine Learning Research Intern

Roles & Responsibilities:

- Conduct research in areas such as NLP, Generative AI
- Develop and implement novel ML algorithms and models
- Contribute to research papers for top-tier NLP/AI conferences
- Collaborate with the team to solve complex research problems

Qualifications:

- Pursuing or completed BE/B.Tech/ME/M.Tech in Computer Science or related fields
- Strong background in machine learning and deep learning
- Experience with NLP, LLMs, is highly advantageous
- Published papers or conference presentations are preferred

2. Machine Learning Engineering Intern

Roles & Responsibilities:

- Implement and optimize ML models for production environments
- Develop scalable ML pipelines and infrastructure
- Collaborate with researchers to bring models from concept to production

Qualifications:

- Pursuing or completed BE/B.Tech/ME/M.Tech in Computer Science or related fields
- Strong coding skills in Python and familiarity with ML frameworks (e.g., PyTorch, TensorFlow)
- Experience with cloud platforms and MLOps tools is a plus
- Knowledge of software engineering best practices

3. Full-Stack Intern (GenAI Platform Development)

Roles & Responsibilities:

- Design and implement user interfaces for ML applications
- Develop backend services to support ML models and data pipelines

- Collaborate with ML engineers and researchers to integrate ML capabilities into the product

Qualifications:

- Pursuing or completed BE/B.Tech in Computer Science or related fields

- Strong proficiency in full-stack development (e.g., React, Node.js, Python)

- Familiarity with database systems and RESTful APIs

- Interest in AI/ML applications and user experience design

General Requirements for All Positions:

- Strong problem-solving and analytical skills

- Excellent communication and teamwork abilities

- Passion for learning and working with cutting-edge technologies

- Ability to work independently and in a collaborative environment

Internship Duration:

We are looking for exceptionally motivated candidates who are eager to explore and contribute to cutting-edge research and development. Internship duration will be 3-6 months.

How to Apply:

Please email your resume, a brief statement of interest, and any relevant projects or publications to arnabkumar.banerjee@fujitsu.com