



Brillio is the partner of choice for many Fortune 1000 companies seeking to turn disruption into a competitive advantage through innovative digital adoption. Backed by Bain Capital private equity, and growing at nearly 60% YoY since its inception, Brillio is one of the fastest growing digital technology service providers. We help clients harness the transformative potential of the four superpowers of technology – cloud computing, internet of things (IoT), artificial intelligence (AI), and mobility. Born digital in 2014, we apply Customer Experience Solutions, Data Analytics and AI, Digital Infrastructure and Security, and Platform and Product Engineering expertise to help clients quickly innovate for growth, create digital products, build service platforms, and drive smarter, data-driven performance.

With delivery locations across the United States, UK, Romania, Canada, Mexico, and India, our growing global workforce of over 6,000 Brillians blends the latest technology and design thinking with digital fluency to solve complex business problems and drive competitive differentiation for our clients. Brillio was awarded 'Great Place to Work' in 2024 and 2025. Learn more www.Brillio.com.

Location: Bangalore (Hybrid)

About the Role

We are looking for high-potential Computer Science, AI/ML, Data Science graduates from IITs who are passionate about building next-generation intelligent applications. This role focuses on developing full-stack systems powered by cloud-native architectures and agentic AI frameworks, enabling autonomous, adaptive, and scalable digital solutions. As part of our engineering team, you will work on cutting-edge problems at the intersection of software engineering, cloud platforms, and AI-driven autonomous systems (agents).

Key Responsibilities

- Design and build end-to-end full-stack applications (frontend, backend, APIs).
- Develop cloud-native solutions leveraging modern platforms (Azure, AWS, GCP).
- Build and deploy agentic AI applications (multi-agent systems, autonomous workflows).
- Implement scalable backend systems using microservices and event-driven architectures.
- Work with LLM-based frameworks and agent orchestration tools to create intelligent workflows.
- Ensure best practices in:
 - Code quality, testing, and debugging
 - Observability and performance optimization
 - Security and scalability
- Collaborate with cross-functional teams to translate business problems into technical solutions.
- Participate in design reviews and contribute to architectural decisions.

Required Qualifications

- B.Tech in Computer Science, AI/ML, Data Science (or related disciplines) from IITs (recent graduates or final year students).
- Strong foundation in:
 - Data Structures & Algorithms
 - Object-Oriented Programming

- Operating Systems, DBMS, and Networking
- Proficiency in at least one programming language:
Java / Python / JavaScript / TypeScript

Technical Skills (Must Have)

Full Stack Development

- Frontend: React / Angular / Vue (any modern JS framework)
- Backend: Node.js / Java Spring Boot / Python (FastAPI, Django)
- RESTful APIs and microservices design

Cloud & DevOps

- Hands-on exposure to cloud platforms (Azure / AWS / GCP)
- Understanding of:
 - Containers (Docker)
 - CI/CD pipelines
 - Kubernetes (basic understanding is a plus)

Agentic AI & Modern AI Frameworks

- Experience (academic / projects / internships) in:
 - Building AI agents / workflows using LLMs
- Frameworks such as:
 - LangChain / LlamaIndex / Semantic Kernel
 - AutoGen / CrewAI / similar agent frameworks
- Understanding of:
 - Prompt engineering
 - RAG (Retrieval-Augmented Generation)
 - Tool usage & agent orchestration patterns

Preferred Qualifications (Good to Have)

- Projects involving:
 - Autonomous systems or multi-agent architectures
 - Conversational AI / copilots
 - AI-driven automation workflows
- Familiarity with:
 - Vector databases (FAISS, Pinecone, etc.)
 - Event streaming systems (Kafka, Pub/Sub)
- Contributions to open-source or hackathons in AI/ML or full stack domains

What We Look For

- Strong problem-solving mindset and curiosity to learn emerging technologies
- Ability to think in terms of systems, not just components
- Passion for building production-grade intelligent applications
- Good communication and collaboration skills

What You'll Gain

- Opportunity to work on agentic AI platforms and real-world enterprise use cases
- Mentorship from experienced architects and engineers
- Exposure to large-scale distributed systems and modern data platforms
- Fast-tracked learning in AI + Cloud + Full Stack convergence