

AI/ML Intern – Software Development and Data Intelligence (Full-time)

Company: Google LLC

Location: Bangalore / Hyderabad (On-site)

Qualification: Pursuing B.E./B.Tech or M.E./M.Tech in Computer Science, Software Engineering, Information Technology, or related technical field, expected graduation year: 2026

About the Company: We are a forward-thinking technology company that thrives at the intersection of artificial intelligence, automation, and meaningful software innovation. Our mission is to build robust AI-powered products that drive productivity, solve real-world problems, and create impact. From HR automation to AI-driven chatbots, we work on high-impact projects that blend cutting-edge research with clean, scalable development. We believe in mentorship, collaboration, and continuous learning, and we're on the lookout for passionate individuals ready to build the future with us.

Job Summary: We are seeking a motivated and detail-oriented Junior AI/ML Developer with a strong interest in natural language processing, machine learning, and software engineering. You'll work closely with our core development and research teams to create intelligent systems like resume ranking engines, chatbots, and computer vision pipelines. You'll be responsible for both backend logic and user-facing applications, giving you exposure to the full AI product lifecycle—from prototyping to deployment. This is a hands-on, learning-rich role that offers ample growth opportunities and the chance to contribute to impactful projects in real-time.

Responsibilities: Design and implement NLP and ML pipelines, build and refine resume-job matching systems, develop scalable Flask APIs for AI applications, contribute to frontend development using HTML/CSS/JavaScript, collaborate with UI/UX teams for better user experiences, create and manage MongoDB-based databases, evaluate model performance and suggest improvements, document code and development processes clearly, research new tools and frameworks for continuous innovation, work closely with mentors and project teams to deliver production-grade features

Experience & Skills: Python programming, scikit-learn for ML tasks, Flask web framework, MongoDB database handling, REST API development, TF-IDF and Word2Vec for similarity analysis, SBERT and Sentence Transformers for semantic matching, basic frontend technologies like HTML, CSS, JavaScript, Git/GitHub version control, good debugging and problem-solving mindset, ability to read and understand academic papers or technical documentation, excellent communication and collaboration skills

Nice to Have: Hands-on with OpenCV and MediaPipe for real-time computer vision, prior experience building chatbots or using the OpenAI API, experience with SQL and data visualization using Matplotlib or Seaborn, interest or experience with Generative AI tools and prompt engineering, knowledge of RAG (Retrieval-Augmented Generation), familiarity with LLM-based justification systems, prior contributions to open-source projects or personal GitHub portfolio with detailed READMEs

What We Offer: Work on real-world, high-impact AI products that solve complex challenges in hiring, education, and automation, 1:1 mentorship with experienced AI engineers and researchers, letter of recommendation and official internship certification, potential for full-time placement based on performance, flexible work schedules that respect your college hours, feature your contributions in open-source GitHub repositories, regular internal workshops and tech talks on NLP, CV, and software architecture, opportunity to present your work in team demos and tech community sessions

Reporting Size: You will be reporting to the Head of AI and working within a team of 5–8 engineers.

Stipend: 26 LPA

No. of Openings: 5

Certification is Appreciated

☐ **Internal Only**

Gender Preference:

Interview Candidates: 25

Reputed Colleges Only: No

GitHub Required: No