

PRITHWIS DAS

AI Engineer | Software & Agentic Systems Developer
Kolkata, India | github.com/Prithwis-AIAgent | linkedin.com/in/prithwis-das-8b4a79326
✉ daasprithwis864@gmail.com | ☎ +91-9330489252

PROFESSIONAL SUMMARY

AI Engineer skilled in LLMs, Agentic AI, and machine learning pipelines. Hands-on experience with autonomous multi-agent systems, search optimization, and AI-powered automation tools. Fresher with strong academic performance and impactful open-source projects.

PROJECTS

PREDICTION-MARKET AGGREGATION AGENT

Built a multi-agent pipeline for prediction-market data; achieved 85%+ accuracy & 95% reliability. Integrated RAG-based assistant for natural language queries. GitHub: github.com/Prithwis-AIAgent/crewai-gambling-unifier

SIDEKICK PERSONAL CO-WORKER (NERO)

AI-powered personal assistant built with LangGraph + Gradio. Features include web browsing, file management, Wikipedia integration, notifications, and auto browser cleanup. Powered by GPT-5 nano for intelligent task completion. GitHub: github.com/Prithwis-AIAgent/Personal_SideKick_Nero

RESUMEREACH AI

AI automation system for personalized job applications. Generates tailored cover letters, emails & follow-ups with analytics and cost optimization. GitHub: github.com/Prithwis-AIAgent/ResumeReach-AI

EDUCATION

Bachelor of Computer Applications (BCA) — JIS University, West Bengal
Aug 2022 – Jun 2025 | Current CGPA: 8.61/10

SKILLS

Programming & Tools: Python, C/C++, Git, Pandas, NumPy, Scikit-Learn, TensorFlow, Google Cloud

AI & ML: Machine Learning, NLP, SVM, Random Forest, XGBoost, TF-IDF, Information Retrieval

Agentic AI & LLMs: LangChain, CrewAI, LiteLLM, OpenAI API, RAG, Prompt Engineering

Systems & Infrastructure: Distributed Computing, Data Pipelines, Deployment, Logging, Monitoring

CERTIFICATIONS

Generative AI Mastermind — Outskill

Agentic AI Engineering — Ligency Team

LANGUAGES

English (Fluent) | Hindi (Fluent) | Bengali (Native)