

Prashant Saini

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India

in [LinkedIn](#)

[GitHub](#)

[Leetcode](#)

EXPERIENCE

Associate AI-ML Software Developer

INZINT

Feb 2024 – Present Noida, IN (Remote)

- Develop **Zintle** a **Project Management Platform** to manage the projects efficiently that have **Distinct features of Trello, Jira and Asana**.
- Developing a **Multi-Social Media Scraper Platform** that identifies trending insights and provides data-driven interpretations, AI powered newsletter on subscription basis and sentimental analysis
- Built an **AI-powered chatbot** for e-commerce platforms, enhancing customer service with intelligent, seamless interactions and personalized product recommendations.

Project Trainee

Eleve8 Solutions Private Limited

April 2023 – Sep 2023 Ghaziabad, IN (Remote)

- Designed a predictive model to estimate **solar power plant energy export** based on weather conditions, achieving **92% accuracy** with an R^2 score of 0.92.
- Responsibilities included **EDA**, data preprocessing, feature selection, model building, and implementing machine learning algorithms.

ROS developer intern

NEXTUP Robotics Private Limited

Mar 2023 – May 2023 Ghaziabad, IN

- Developed **ROS modules and packages** for mobile robots, enabling precise movement control.
- Contributed to specialized functionality modules, enhancing robotic operations.

ACHIEVEMENTS

- Selected for the **Amazon ML Summer School 2023**
- Solved 250+ DSA problems
- 5 ☆ Python at Hacker Rank
- 2 ☆ Code Chef and LeetCode
- Placed in the **top 29.16%** of LeetCode contest ranking
- Level 6 (Specialist) in Code studio
- Secured 2nd position** in Tech Anvesha (Intra College event)
- Secured 3rd position** in Mind Spark Project event (Intra College event)
- Participated and ranked among the top 15 teams** in **SCROLLS 2023**, a National Technical Paper Presentation Competition

TECHNICAL SKILLS

- Python, C++, JavaScript, MySQL, XML, JSON
- Development:** Flask, ReactJS, RESTful APIs, Node JS, HTML/CSS., Amplify, Lambda, API Gateway
- Data Science:** Hugging Face, Scikit-learn, pandas, NumPy, Matplotlib, seaborn, NLTK, Beautiful Soup, LLM, Tableau Finetuning, Langchain, Llama Index, AWS, RAG, Embeddings, Machine Learning, NLP, OpenCV. Deep Learning, Power BI, AI Agents.
- Dev Tools:** Git, Docker, GitHub, Selenium, Streamlit, Render, Playwrite, Linux, Scrapy

EDUCATION

B.Tech. (CSE - AI&ML) 8.12 CGPA

RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY (RKGIT)

2020 – 2024 Ghaziabad, IN

Higher Secondary 78%

RISHABH ACADEMY

2019– 2020 Meerut, IN

PROJECTS

Toolkit Studio

[GitHub](#)

- A personalized platform to publish AI-powered apps like Scrapion, Inkwave, and DocuChat, featuring web scraping, document querying, and content generation. Those tools have AI based Functionalities.
- Tech Stack:** React.js, LangChain, Gemini, Embeddings, MongoDB, Selenium, Agents.

AI-powered Shopify Chatbot

[GitHub](#)

- Developed a chatbot for e-commerce platforms, offering **intelligent product recommendations**, enhanced user experience, and seamless integration.
- Tech Stack:** Gemini, LangChain, Flask, MongoDB, Docker.

Nutritional Classifier Extension

[GitHub](#)

- Created an extension to analyze and classify products based on their **nutritional value** using **Large Language Models (LLMs)**.
- Provides instant, intuitive classifications and easy-to-understand feedback for consumers
- Tech Stack:** LLMs, MongoDB, Flask

Outsource Helper

[GitHub](#)

- Designed a **web app** to extract job data and draft proposal emails with **multi-language support** and tone customization.
- Tech Stack:** ChatGroq, Llama, WebBase Loader, LangChain, Vector Embeddings, Flask.

AI-Fitness Assistant App

[GitHub](#)

- Developed an **AI-powered fitness app** offering personalized fitness recommendations, progress tracking, and a user-friendly interface.
- Tech Stack:** ChatGroq, Llama, Vector Embeddings, Gradio.

Credit Card Fraud Analysis

[GitHub](#)

- Built a Power BI dashboard for real-time analysis of credit card fraud, highlighting key metrics like fraud rate, transaction volume, and high-risk patterns.
- Tech Stack:** Power BI, Python, EDA.