

ISHA BHAMA

AI Research & Development

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Faridabad



SUMMARY

A passionate and skilled tech enthusiast with a strong foundation in AI, machine learning, and web development. With hands-on experience as an AI Research and Development Intern at Kognoz and proficiency in Python, NumPy, Pandas, and various machine learning libraries such as Scikit-learn. Expertise extends to building responsive websites and data-driven models, and she is dedicated to leveraging technology to solve real-world challenges and enhance user experience.

EXPERIENCE

AI Research & Development Intern

Kognoz

- 04/2025 Present Gurugram, India
IT Consulting & IT Services Company
- Deep research & study of AI advancements, including Generative AI and deep learning
 - Developing and fine-tuning machine learning models for real-world applications
 - Testing AI software to ensure accuracy, performance, and efficiency
 - Working with Python libraries like plotly, matplotlib etc.
 - Collaborating with a team to build AI-driven solutions

Research Intern

SoulCurry

- 01/2025 03/2025 Faridabad, India
Media Technology Company
- Gather reliable information from credible sources on various topics.
 - Evaluate data to identify trends and key findings.
 - Summarize research into clear reports or presentations.
 - Stay updated on industry developments and innovations.

Java Developer

Cognifyz Technologies

- 2023 2023 Remote
IT Company
- Developed 5 Mini-applications in Java(To-do app, Tic-tac-toe, etc.)

EDUCATION

Non Medical Sciences With Computer Science

J.C. Bose University of Science and Technology, YMCA

01/2021 12/2025

Senior Secondary Education, Science

Vidya Niketan Senior Secondary School

04/2021

Java Full Stack Development

Ducat

2024

KEY ACHIEVEMENTS

AI Project Intern



Working with the AI team, reaching 95% accuracy in AI model

Research & Development



Worked with the research team at Soulcurry, providing 90% better results.

PROJECTS

E-Commerce Sales Analysis & Prediction

- 2025
- Analyzed e-commerce sales data using **NumPy** and Pandas for insights into trends and performance.
 - Cleaned and preprocessed data to identify key sales drivers and customer behavior.
 - Forecasted future sales to support data-driven marketing and inventory decisions.
 - Built predictive models using Scikit-learn, and Random Forest.

Voice Assistant

- 2024
- Developed a **voice assistant** using **Python** and SpeechRecognition library.
 - Integrated **natural language processing NLP** for improved speech understanding and accuracy.

Web Resume

- 2023
- Designed and developed a personal **web-based resume portfolio using HTML, CSS, and JavaScript**.
 - Showcased skills, projects, and achievements in a clean, responsive layout.
 - Integrated smooth navigation, animations, and contact form functionality.

SOCIAL IMPACT

Youth For Seva



- 2023
- Proud Volunteer, teaching slum kids importance of science & education.