# NIKUNJ BUDDHAWAR

Bridging AI innovation with full-stack engineering to ship impactful tools.

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#### EDUCATION

### Bachelor of Technology in Computer Science and Engineering

July 2023 - Present

National Institute of Technology (NIT), Durgapur

**CGPA:** 8.0 / 10.0

Relevant Coursework: Object-Oriented Programming, SQL, Data Structures and Algorithms, Operating Systems Highlights: JEE Advanced AIR 11.3k | CodeChef 2-Star | Solved 150+ LeetCode problems | National-level chess player

#### TECHNICAL SKILLS

• Languages: C++, Python, JavaScript

- Web Technologies: HTML, CSS, JavaScript, FastAPI, RESTful APIs
- Libraries/Frameworks: NumPy, Pandas, Matplotlib, scikit-learn, ReactJS
- Databases: SQL, Relational Databases
- AI/ML: Generative AI, Machine Learning, Prompt Engineering
- Tools & Platforms: Git, GitHub, VS Code, Google Colab, Linux CLI, n8n
- CS Fundamentals: OOP, Data Structures, Algorithms, OS
- Soft Skills: Analytical Thinking, Collaboration, Communication

### WORK EXPERIENCE

### Software Development Intern

July 2025 – Present

FlairX | Remote

- Designing a hybrid AI+Human interview platform using LLMs to streamline candidate evaluations.
- Building scalable UIs with React.js and the MERN stack to enhance interactivity and frontend responsiveness.
- Integrating LangChain and LangGraph to automate agent workflows and minimize manual screening effort.

### AI Engineering Intern

June 2025 – July 2025

SHRIS Infotech | On-Site

- Enhanced WealthUpp's AI engine by integrating LLM-powered automation and n8n workflows.
- Developed trade prediction and options data pipelines for next-day financial insights.
- Acquired hands-on experience with stocks, options, and mutual funds in fintech contexts.

#### Training and Placement Coordinator

April 2025 – Present

NIT Durgapur

- Driving placement initiatives by connecting with 15+ companies, boosting placement operations by 30%.
- Optimizing recruitment schedules to minimize campus drive conflicts, achieving a 40% reduction.
- Managing 10+ placement drives to date with 100% recruiter satisfaction through effective coordination.

### **PROJECTS**

## NeuraVoice: Real-Time Voice Assistant Platform | Link

July 2025

- Built multimodal voice assistant using Groq LLaMA3, Whisper, and ElevenLabs.
- Developed low-latency WebSocket pipeline for real-time audio streaming.
- Integrated agentic actions like email dispatch and calendar scheduling.

### NeonSpire: AI-Powered Document Intelligence Chatbot | Link

June 2025

- Developed React + FastAPI tool for PDF-based Q&A.
- Integrated Phi 1.5 and REST APIs for real-time response generation.
- Enabled semantic search pipeline for pinpoint document answers.

### StockSense: ML-Driven Grocery Sales Forecasting System | Link

May - June 2025

- Built Random Forest model to forecast grocery demand (85%+ accuracy).
- Engineered custom features and ran data preprocessing pipeline.
- Published interactive Streamlit dashboard for demand insights.