


# ANIRUDDH LAHARIA

+91-7977318376 ✉ [aniruddh.laharia@gmail.com](mailto:aniruddh.laharia@gmail.com)  [LinkedIn](#)  [GitHub](#)

## Education

---

### VIT Vellore

Bachelor of Technology in Computer Science, CGPA: 8.64 / 10.0

Jan 2021 – July 2025

Vellore, Tamil Nadu

### Pace Junior Science College & AECS-4

12th STATE: 92.3%, 10th CBSE: 91.4%

2019 – 2021

Mumbai, Maharashtra

## Experience

---

### Accenture — Advanced Application Engineer (AEH)

Oct 2025 – Present

Full Stack AI Developer

Bangalore, Karnataka

- Independently gathered requirements from PMO leadership and built a desktop analytics platform using **FastAPI** and **Electron**, iterating via **rapid prototyping**; shipped as a **zero-dependency executable** replacing Excel workflows with real-time visibility across **deals**, **workforce**, and **WBS** metrics.
- Engineered an **agentic AI** layer via **MCP**, exposing **SQLiteDB** as a chat tool for accurate natural language querying, with a streaming insights engine surfacing recommendations on deal risk and workforce anomalies.

### Bhabha Atomic Research Centre (BARC) — AI/ML Research Intern

Jan 2025 – May 2025

Automated Document Intelligence System

Mumbai, Maharashtra

- Built an AI pipeline to process reimbursement claims for **5,000+** employees, detecting faulty reimbursements **worth Rs.2L+** from highly unstructured documents.
- Improved text extraction by integrating **FEATUP super-resolution** into PaddleOCR, improving readability by **1.5x** for scanned administrative forms.
- Developed an LLM-based parsing pipeline using **LLaMA-3B** and **Mistral-7B (4-bit quantized)** with **DSPy** prompt optimization, reducing inference latency from **10s** → **1.5s**.
- Implemented a fallback validation pipeline with **Unstract's LLMWhisperer API** and dual-LLM consensus, achieving **95%+ extraction accuracy** while reducing hallucinations.

### Bhabha Atomic Research Centre (BARC) — Data Analyst Intern

June 2024 – July 2024

Resource Optimization & Visualization

Mumbai, Maharashtra

- Analyzed flat allocation trends under DAE, processing **10,000+** housing records to identify utilization inefficiencies
- Created **Grafana dashboards** for real-time visualization of occupancy patterns across location, building type, and time dimensions
- Wrote SQL queries for **automated reporting**, enabling management to detect allocation delays and optimize housing distribution

### Telekinetics Inc. — AI/ML Intern (Voice Authentication)

Aug 2023 – Nov 2023

Candidate Skill Extraction & App Testing

Remote

- Developed a Python-based system to process **45,000+** resumes with **95% accuracy**, deployed via Flask API for automated candidate screening
- Applied **NLP techniques** to categorize key skills, delivering insights for **35k+** candidates and reducing shortlisting errors by **30%**
- Debugged the globally deployed voice-authentication app before its launch, identifying **20+** security and usability bugs, improving stability before client release

## Projects

---

### InvesTracker | Data Ingestion, React, OAuth 2.0, TypeScript

Jan 2026

- Built a full-stack investment analytics platform integrating live brokerage data from the **ZERODHA KITE API** with imported portfolio holdings to create a **unified investment dashboard**.
- Implemented **OAuth-based authentication** and backend API services to ingest holdings, trades, and real-time market data for portfolio tracking.
- Developed portfolio analytics features including profit/loss monitoring, **Internal Rate of Return (XIRR)**, and **allocation analysis** to track portfolio performance.

## Technical Skills

---

**Tools & Platforms:** Alteryx, Tableau, Grafana, Azure, Git, Docker, Postman, Vercel

**Languages:** SQL, Python, Java, C#, HTML/CSS

**Frameworks & Libraries:** ASP.NET Core, EF Core, Flask, DSPy, Streamlit

## Leadership / Extracurricular

---

### Amazon ML Summer School

July 2024

Selected Mentee

Remote

- Selected among 3,000 students out of 60,000+ applicants to learn from their machine learning program.