

ADVAIT ATHALYE

Data Analyst | Cleveland, Ohio

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LinkedIn: linkedin.com/in/advaitathalye | GitHub: github.com

EDUCATION

Master's in Management Information Systems | Cleveland State University

Graduated May 2025

Relevant Coursework: SQL & Database Design, Data Mining, Business Analytics

Bachelor's in Computer Science | Visvesvaraya Technological University

Graduated Sep 2022

Relevant Coursework: Algorithms, AI & Machine Learning, Data Structures

TECHNICAL SKILLS

Visualization & BI: Power BI (DAX, M Query), Tableau, Looker

Programming: Python (Pandas, NumPy, Matplotlib), R, SQL

Marketing Analytics: Incrementality Measurement, Attribution Modeling

Statistical Analysis: A/B Testing, Experimental Design, Causal Inference

Data Engineering: dbt, ETL Workflow Automation, API Integrations

PROFESSIONAL EXPERIENCE

Data Analyst | SSi People, India | Aug 2022 - Aug 2023

• Automated ETL pipelines & Power BI dashboards saving 15 hrs/week

• Analyzed 3 recruitment funnels reducing time-to-fill from 45 to 30 days

• Boosted interview conversion 12% to 22% through A/B testing

Data Analyst | Pace Infotech, India | Aug 2021 - Aug 2022

• Delivered real-time SLA dashboards removing 6-hour manual reports

• Cut Tier-1 false alarms by 25% improving operational efficiency

• Improved data accuracy by 20% through automated validation

Data Analyst Intern | VTU, India | Jul 2020 - Jul 2021

• Saved 20 hrs/week automating admissions reports using Python

• Increased enrollment conversion from 34% to 38% with data insights

KEY PROJECTS

Marketing Incrementality Analysis & Budget Optimization

• Analyzed 19,656 marketing touchpoints revealing 52-60% incremental lift

• Implemented Geo-Lift testing and Multi-Touch Attribution modeling

LendingClub BI Dashboard

• Cut loan portfolio review time from 3 hours to 10 minutes

• Built automated dashboards using n8n, Supabase, and Tableau

Company Hiring Trends 2025 Dashboard

• Analyzed 1000+ LinkedIn job posts with Power BI and Python

• Reduced job search effort by 3+ hours/week for 20+ users