

Contact

sutradhartapashapd@gmail.com

www.linkedin.com/in/tapashsutradhar (LinkedIn)
tapashsutradhar.github.io/portfolio/ (Portfolio)

Top Skills

Data Analysis

Software Development

Artificial Intelligence (AI)

Languages

English (Full Professional)

Español (Limited Working)

Hindi (Full Professional)

Bengali (Full Professional)

Certifications

Microsoft Certified: Azure Data Engineer Associate

EF SET English Certificate 75/100 (C2 Proficient)

Microsoft Certified: Power BI Data Analyst Associate

OCI Data Science Professional

Business Analysis Professional (IIBA - ECBA/CBAP) (PBA)

Tapash Sutradhar

Data Analyst | Data Visualization | Software Developer | Python • R • Java • SQL | Power BI • Tableau • Excel | GCP • Azure | A/B Testing • ETL • DBT • Machine Learning • AI

Bengaluru, Karnataka, India

Summary

Hello!

I am Software Developer and Data Analyst. I build scalable applications, design robust test frameworks, and transform data into actionable insights. With expertise spanning full-stack development, quality engineering and data analytics. I thrive at the intersection of code, testing and intelligence.

I develop end-to-end solutions using Java and Python, while ensuring quality through automated testing and performance optimization. My work extends to data processing, visualization, and building machine learning models that solve real world problems. I bring a holistic approach building products that work, testing them rigorously and using data to make them better.

Technical Expertise

- Development: Java, Python, JavaScript (MERN Stack), REST APIs, microservices
- Testing & Quality: Automation frameworks, debugging, performance testing, SDLC
- Data & AI: SQL, data modeling, DBT, ETL Tools, Data Extraction, Data Cleaning, Visualization, ML/GenAI experimentation
- Methodologies: Agile, Scrum, CI/CD pipelines

I believe great software is built through the synergy of clean code, comprehensive testing, and data-driven decision making. Whether I am debugging a critical issue, designing a data pipeline, or experimenting with generative AI, I focus on delivering solutions that are scalable, maintainable, and impactful.

Portfolio Highlights - (GitHub in future section)

My projects demonstrate practical execution across:

- Interactive dashboards and analytics solutions
- Full-stack applications with robust architectures
- Automation tools that streamline workflows
- ML models and AI-driven experiments

Each project reflects my commitment to turning complex challenges into elegant solutions.

I am actively seeking opportunities in software development, quality engineering, data analytics and AI innovation. Whether you're building the next great product, scaling your testing infrastructure or exploring AI applications, let's talk. :)

Experience

InnoByte Services

Data Analyst

August 2025 - November 2025 (4 months)

New Delhi

West Bengal State Electricity Transmission Company Limited

GET . Grid Data Analyst

July 2024 - June 2025 (1 year)

Kolkata

Synnat Pharma Private Limited

Technical Data Analyst, Business Development

March 2024 - May 2024 (3 months)

Visakhapatnam

Zidio Development

Software Engineer

July 2023 - December 2023 (6 months)

Bengaluru

Education

Boston Institute of Analytics

Associate's degree, Data Science and Artificial Intelligence · (December 2024 - June 2025)

BITM, Santiniketan

Bachelor of Technology, Electrical and Electronics Engineering · (June 2019 - July 2023)

Woolf

Master of Science - MS, Computer Science: Artificial Intelligence and Machine Learning · (December 2025)

West Bengal State Council of Technical & Vocational Education and Skill Development (WBSCT&VE&SD)

Diploma in Engineering & Technology · (June 2018)