Contact

ssagniva1534@gmail.com

www.linkedin.com/in/
agnivamondal1534 (LinkedIn)

Top Skills

Python (Programming Language)

SQL Server Reporting Services
(SSRS)

Data Science

Languages

English (Full Professional)

German (Elementary)

Hindi (Full Professional)

Bengali (Native or Bilingual)

Certifications

What Is Business Analysis?

SQL Fundamentals

Python Programming

Power BI: Dashboards for Beginners

Agniva Mondal

MS BAIM Student @ Purdue University | Ex-IQVIA & Genpact |
Pharma Analytics | Turning Data into Decisions
West Lafayette, Indiana, United States

Summary

I'm a Master in Business Analytics & Information Mgmt (BAIM)
student at Purdue University backed with 6+ years of experience
in Healthcare & Pharmaceutical Data Analytics, Consulting
and Commercial forecasting.I began my journey with a Bachelors
in Biotechnology, kicking off my career at AlphaMeld Corporation
before joining IQVIA as Associate Consultant, Patient Analytics.After
extensive work in healthcare, I craved new challenges, leading
me to attain admits from 9 U.S. grad schools (Michigan, UIUC,
Texas A&M, SUNNY Buffalo, Rochester, UMass Amherst,
UWash) and ultimately choose Purdue's BAIM program.I specialise
in applying statistical and machine learning models to solve complex
business problems and worked with global brands like Pfizer, Merck,
IQVIA and Genpact across advanced analytics and forecasting roles,
building strengths in stakeholder alignment, translating business
needs into tech solutions, and driving scalable execution.Driven by
curiosity, I aim to leverage AI and data science to solve real-world
business challenges. Let's connect if you're building something
impactful or navigating your next big leap.

Experience

Purdue University
Graduate Student
August 2025 - Present (5 months)
West Lafayette, Indiana, United States

The Data Mine-Purdue University
Graduate Data Science Researcher
August 2025 - December 2025 (5 months)
West Lafayette, IN

Research collaboration with Johnson & Johnson U.S. hematology medical
affairs to analyze double-blinded medical market research survey data, driving
insights that shape portfolio strategy and stakeholder engagement.

IQVIA
3 years 5 months

Associate Consultant
February 2022 - June 2025 (3 years 5 months)
Bengaluru, Karnataka, India

Led development of vaccination tracking and claims analysis methodologies at
Pfizer, including monitoring RSV, Tdap, and influenza coverage in pregnancy;
evaluating COVID-19 vaccine co-administration; and estimating out-of-pocket
costs for Abrysvo across payers to support market strategy.

Analyst
February 2022 - October 2023 (1 year 9 months)
Bengaluru, Karnataka, India

Built and deployed influenza forecasting models across multiple geographies
to support global insights

Genpact
Buisness Analyst
September 2021 - January 2022 (5 months)
Pune, Maharashtra, India

Developed multi-geography forecasting models for dengue fever at Merck's
Global Forecasting Team

AlphaMeld Corporation
Research Analyst - Forecasting
July 2019 - August 2021 (2 years 2 months)
Gurgaon, India

- Developed Patient & unit forecast Models, Sensitivity analysis, Financial
valuation (NPV, e-NPV, IRR)
- Competitive Intelligence, Propduct Pipeline analysis, Product profiling,
Clinical trial analysis.

Indian Institute of Technology (Indian School of Mines), Dhanbad
Summer Internship
May 2018 - June 2018 (2 months)
Dhanbad, Jharkhand, India

Advanced isolation techniques to identify microbes capable of producing bio
surfactants for crude oil extraction.

Bharat Coking Coal Limited
Summer Internship

May 2016 - June 2016 (2 months)

Dhanbad, Jharkhand, India

Education

Purdue University Daniels School of Business

Master's degree, Business Analytics and Information Management · (August 2025 - December 2026)

Amity University

Bachelor of Technology - BTech, Biotechnology · (2015 - 2019)

Delhi Public School

Class 10+12, Science · (2003 - 2015)