



PROFILE

Tech-savvy professional with a strong background in the technology industry, possessing deep expertise in data analytics, Power BI, DAX, and automation. A logical thinker and self-proclaimed tech enthusiast, passionate about leveraging AI and innovative tools to drive data-driven insights. Beyond technical expertise, a keen interest in photography and cinematography brings a creative perspective to visualizing and presenting data. By blending analytical skills with artistic storytelling, consistently delivers impactful solutions that transform complex data into meaningful insights.

CONTACT

PHONE:

+91 7003584376

EMAIL:

ripanxyz@gmail.com

LANGUAGES

English: Fluent

Bengali: Native

Hindi: Proficient

HOBBIES

Photography

Cinematography

Singing

RIPAN AICH SARKAR

SOFTWARE ENGINEER | DATA ANALYST

WORK EXPERIENCE (3 YEARS)

[Tech Lateetud] [Software Engineer – Data & Automation]

March 2022 – present

- Developed customized BI reports for major clients like **Chanel**, **BCBSMA**, and **LifePoint**, leveraging **Dataverse** for data integration and providing ongoing insights and support.
- Implemented **Blue Prism** and **Power Automate** automations for **BCBSMA**, utilizing **SQL Server** for data management, scripting, and monitoring production runs to ensure smooth operations.
- Leveraged **AI tools like ChatGPT** to troubleshoot and optimize complex **DAX queries**, optimizing report performance and reducing manual workload by 30%.
- Led **ABBYY FlexiCapture 12** POC, specializing in **NLP** to process structured and unstructured forms, improving data extraction accuracy.
- Worked as a **Quality Tester (Model-driven Power Apps)** – Tested and validated functionalities for performance, security, and business compliance.

SKILLS

- Microsoft Power BI, DAX
- Microsoft Power Query, Power Pivot
- Blue Prism
- Microsoft Power Automate
- ABBYY Flexicapture, NLP
- Microsoft Office: Excel, Word, PowerPoint etc.
- SQL, Dataverse
- AI Tools: ChatGPT, Copilot, Perplexity, DeepSeek etc.
- Adobe Lightroom
- Adobe Premiere Pro
- Adobe Photoshop

EDUCATION

Bachelor of Technology (BTech), Information Technology

Bengal Institute of Technology, 2020