DIPAYAN SAHA

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Career Objective

Result-oriented techno-functional professional with **1.5+ years of experience in Full Stack Engineering and Agile-driven software development**, currently pursuing an **MBA in Business Analytics**. Seeking roles that leverage my technical expertise and analytical acumen to drive data-informed business strategies, optimize processes, and deliver scalable solutions. Adept at bridging technical and business domains, with a focus on innovation and cross-functional collaboration in dynamic organizations.

Academic Qualification

Year	Degree	University/ Institution	Result
2026	MBA (Business Analytics)	Xavier Business School, St. Xavier's University	8.30 CGPA (Current CGPA)
2021	B.Tech. (Computer Science & Engineering)	Kalinga Institute of Industrial Technology, KIIT University	7.71 CGPA
2016	XII	Delhi Public School, Siliguri, Central Board of Secondary Education	73%
2014	X	Delhi Public School, Siliguri, Central Board of Secondary Education	9.4 CGPA

Work Experience

• **May'25- Jul'25: Indus Net Technologies Ltd., Kolkata as Business Analytics Intern**
  Responsibilities: Business and financial data analysis, reporting, dashboard development, expense management analysis, M&A due diligence & analytics consulting for internal & external stakeholders
  Key Result Areas:
  o Analyzed, consolidated, and audited multi-entity financial data in Tally Prime, ensuring accurate P&L, Payment, and Ledger reporting for in-depth expense analysis.
  o Developed and maintained consolidated financial and operational reports in MS Excel and Power BI, supporting financial health analysis, variance tracking, and cost optimization for the company
  o Conducted detailed audits of expenses, identified variances, and recommended corrective actions on anomalies or misclassifications.
  o Supported Sales with lead generation & client analysis, uncovering cross-selling & upselling opportunities.
  o Led M&A due diligence for acquisition targets—assessed financials, risk factors, and compliance, comparing internal and audited reports
  o Developed financial time-series forecasting models for projecting revenue and profitability, providing actionable insights for acquisition decisions
  o Prepared and delivered detailed financial analysis presentations and reports to the CEO and senior executives, including recommendations on strategy, risk mitigation, and operational efficiency
  o Contributed to analytics consulting projects: mapped client requirements, designed KPI structures for Power BI dashboards and collaborated with IT, delivery and data engineering teams
  o Used Data Analysis techniques, Power BI, Python, Statistical Forecasting, Tally, Excel, Word.

- **Sept'21- Jan'23: Greenway Health Pvt. Ltd., Bengaluru as Associate Software Engineer**
Responsibilities: Development, Optimization, Testing and Implementation of User Interfaces and Backend systems for the Data Insights product
Key Result Areas:
- o Conducted system analysis; finalized technical / functional specifications, low level design documents, use cases, design documents and build scripts
- o Contributed to design, development, testing, troubleshot and debugged software
- o Interfacing with clients for gathering business needs
- o Identified, analyzed defects & in-consistencies in software program
- o Consistently ensured technical integrity of project deliverables
- o Adhered to project timelines throughout software development lifecycle
- o Used HTML, CSS, JavaScript, jQuery, ReactJs, SQL, Git, Agile.

Skills

Html, CSS, JavaScript, React JS, Redux, SQL, Git, Api, AWS, R, Python, Power BI, Tableau, Agile, Orange, Word, Excel, PowerPoint, ML, MongoDB, SPSS, Tally, Lang Chain, Lang Graph.

Academic Projects Completed

- Ecommerce App with ReactJs   Time Period: Jan'20 - May'20
Tools: ReactJS, MongoDB, HTML, CSS, JavaScript, Redux, Stripe API

- MEDIQAS   Time Period: Oct'19 – Nov'19
Tools: Web, Chatbot, JavaScript, HTML, CSS, Teamwork

- Helping Hand   Time Period: Mar'20 – Apr'20
Tools: Web, HTML, CSS, JavaScript, Teamwork.

Certifications

- Programming with Python Training: Internshala
- SQL Database Fundamentals: Microsoft Virtual Academy
- The Business Intelligence Analyst Course 2025: Udemy (ongoing).

Achievements & Extra Curricular Activities

- Cleared German language A1, A2, B1 levels.
- Organizing Committee & Student Host, ICSSR National Conference 2025, SXUK, Kolkata.
- Core Member, Business Events Team, Xaviesta Fest'25 & 26 (Prod Management, Analytics, Stock Market), AnalytiqIQ Club (Business Analytics) Xavier Business School, SXUK, Kolkata.
- Part of Xavier Social Responsibility Cell (XSR). Sunday visit to villages as a member of XSR
- Secured 3rd position in Hackfest competition in 2017 at KIIT.
- Core Committee Member of Koderunners (coding club) at KIIT during BTech.
- Participated in Code Jam competitions during 2018-2020.

Languages Known

English, Bengali, Hindi & German.

Hobbies & Interests

Football, Chess, Video games, Music, Coding.

Personal Details

Gender – Male
Current Place – Kolkata, West Bengal
Hometown – Siliguri, West Bengal