Rupesh Biswas

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WORK EXPERIENCE

Senior Solutions Engineer – Soroco India Pvt Ltd

Jul 2023 - Current

- Designed and managed Power BI datasets, ensuring correct data model joins and cardinality across customer environments.
- o Created 3+ standardized Power BI files with DAX formulas, accelerating insights generation within 3 days of deployment.
- Built SQL-based data ingestion pipelines in QlikView, delivering insights for a Fortune 500 client.
- o Created a React-based website to showcase Power BI capabilities, improving client demo efficiency.
- Developed a Python-based extraction pipeline to extract work identifiers from the collected DOM data across users, mapping them to work sequences to generate insights at the unit-of-work level.
- Contributed to the creation of multiple sales demo proposals by adding relevant data points and product screenshots to showcase capabilities.

Business Analyst – Soroco India Pvt Ltd

Jan 2022 - Jul 2023

- Automated data-driven DevOps workflows by developing a serverless app for Azure DevOps ticketing from Datadog alerts.
- Managed and successfully delivered QuickStart client engagement for 6+ customers.
- o Conducted custom analysis using Python and SQL, optimizing KPI reporting for a Fortune 500 client.
- o Created competitive analysis slide decks for the sales team to do objection handling effectively.
- Integrated the learning management system for the partner and customers to enable them about the product.

Associate Product Manager – Collegedunia Web Pvt Ltd

Nov 2020 - Dec 2021

- Led data-driven product roadmap execution, enhancing web UI and analytics capabilities.
- o Planned, documented, and implemented multiple website features, including migration to React, a user path selection navigation menu, a Q&A page, and a currency switcher for abroad colleges.
- o Launched the revamped Collegedunia mobile app, increasing DAU by 20%.

Data Analyst - Collegedunia Web Pvt Ltd

Jul 2019 - Oct 2020

- Developed traffic analytics reports using Google Analytics and Looker Studio (formerly Google Data Studio) for leadership reporting.
- Automated data extraction from 20+ websites using Python, scheduling jobs with cron to fetch updated data at different intervals for competitor analysis and content optimization.
- Identified and resolved SEO issues, including 404 pages and link-building errors using Screaming Frog for improved search rankings.
- Set up Google analytics tracking for Prepp.in domain, a completely new website.

SKILLS

- o **Programming:** Python, SQL, JavaScript, Docker
- o **Databases:** PostgreSQL, MongoDB, Delta Tables
- Data Engineering: Apache Airflow, Kestra, Spark, Databricks, PySpark, BigQuery
- o **BI Tools:** Power BI, Qlik, Looker Studio (Google Data Studio)
- Cloud & DevOps: AWS, Azure, Serverless Computing, Terraform
- Web & Analytics: React, Next.js, Tailwind CSS, HTML, CSS, Google Analytics
- Others: Product Management, SEO, Scrum (Professional Scrum Master™ I (PSM I) by Scrum.org), JIRA, Wireframing,
 MS Office (Word, Excel, PowerPoint), Adobe XD

EDUCATION

<u>National Institute of Technology, Durgapur</u>
 Bachelor of Technology in Metallurgical & Materials Engineering

Jul 2015 - May 2019