

Experience

- Software Engineer at HCL Technologies(2 years)
- Software Engineer at FSNL, Bhilai (18 months)

Projects Experience

Onboarding Accelerator (OA) and Request For Amendment (RFA):

- Java ,Python, SQL ,developing EL/ETL pipelines,building cloud native services and APIs,create and manage data pipelines
- Used Spring Batch to process large volume of records from Excel and write it to database.
- Worked in multithreaded environment to achieve concurrency.
- Worked in database migration from MSSQL to Postgres with Postgres compatible queries and improved performance.

Tidal Enterprise Scheduler (TES): Java, SQL

- Worked on various issues raised by Job Scheduler and also developed and enhanced Performance and Security of Jobs.
- Worked on Restful Web Services to automate various process like sending daily log report etc.
- Writing and Debugging SQL queries, Data Analysis and Visualization

Technical skills

- Java, Python ,SQL ,Data Analysis, Data visualization,Data wrangling,statistics and Probability
- Experience with advanced **SQL Queries, stored procedures**, optimizations
- Experience with handling big data using tools – **KNIME ,Hadoop,Spark**
- In-depth understanding of **Data Analysis and Visualization tools- Tableau and PowerBI**
- In-depth understanding of **Web scraping tools –BeautifulSoup, Scrapy, Pandas**
- In-depth understanding of **databases –MongoDB, MySQL , Postgres**
- Experience working with a variety of **statistical models**, including **logistic regression, clustering, classification, SVMs, neural networks, Random Forest, CRF, Bayesian models, supervised/unsupervised learning**, etc.
- Knowledge of Mathematical concepts– **Statistics,Linear Algebra,Geometry,Calculus,Probability,Regression**
- **Business Intelligence and Data Warehousing**
- **Data Extraction from different sources(Ariba,S4) and ensure data quality**
- **Developing portfolios of Scorecards,KPIs, Reports and Dashboards**
- **Experience with machine learning libraries (e.g., sci-kit-learn, TensorFlow, PyTorch)**

Academic

Stream	Institution	Board/University	Year	Performance
B. Tech (Electrical)	School of Engineering and Technology	Mizoram University	2018	8.73 CGPA
12th	Kendriya Vidyalaya	CBSE	2013	87.8%
10th	St. Josephs's Convent HighSchool	ICSE	2011	87.14%

Achievements

1. Secured Gold medal for being topper of University
2. Achieved 515 rank in GATE 2022
3. Achieved excellent performance in HCL Technologies