

Abhishek Yadav

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EDUCATION

RCOEM

BE IN MECHANICAL ENGINEERING
April 2021 | Nagpur, Maharashtra

SACRED HEART

HIGHER SECONDARY SCHOOL
PCM
May 2016 | Kota, Rajasthan
Percentage : 72.2

LINKS

Leetcode:// [abhishekkyadav](#)
GFG:// [abhishekkyadav](#)
Github:// [its9abhi](#)

CERTIFICATION

Databricks Certified Data Engineer Associate
AWS Certified Cloud Practitioner
HackerRank SQL (Intermediate) Certificate

COURSERA

GeeksForGeeks Datastructure and Algorithm Course
Beginner to Advanced PL/SQL
Data Analysis with NumPy Pandas

SKILLS

PROGRAMMING

Python • Java • C++ • PySpark

WEB TECHNOLOGIES

HTML • CSS • TypeScript

LIBRARIES

NumPy • Pandas

DATABASE

Mysql • PL/Sql • Spark SQL

TOOL

Databricks • Jupyter Notebook • Github
• PLX Workflow(For ETL Development)
• Apache Spark • Looker
• PLX Dashboard(For dashboard Development)

EXPERIENCE

COGNIZANT | PROGRAMMER ANALYST

June 2021 - Present | Pune, Maharashtra

DATA ENGINEER| FOR CLIENT :GOOGLE(GCP)

- Developed **10+ ETL Data Pipelines** using **GoogleSql** Similar To **Spark Sql** with **90+** percent accuracy to extract data from different type of Cloud sources(CSV,Spreadsheet and column-oriented data storage) then perform various Filters,Joins and Aggregate operation to create Tables to be used by BI Tools like PLX Dashboard for business insight or Training ML models.
- Built **10+ Python Notebooks** as per ad-hoc request by client to automate some current procedures,Creating Email notification and for ad-hoc analysis
- Provided a **POC** on benefits of using an alternate technology for **CI/CD** as our current technology was not picking the updated code sometimes.
- Provided and built an automated Solution using python Notebook to back fill the data in dated tables when there is failure of workflow and decrease a lot of manual labour that was needed before .
- Developed and worked on **30+ Dashboards**
- Optimised **50+ Sql** queries for the Workflows, reducing the latency by **50 to 80 percent** using table indexing, hashing ,sharding
- Giving support to Data Science and Business Intelligence Team

SOFTWARE ENGINEER IN TEST (INTERN)

Jan 2021 – April 2021 | Pune , Maharashtra

- learnt about various web technologies like **HTML ,CSS And JavaScript**.
- Worked on 3 automation projects using various type of automating tool i.e. **Java language, TestNG, Maven** and using Selenium frameworks like data-driven framework and POM.

PROJECTS

BUILT AN E-COMMERCE WEBSITE

Built A Fully functional E-Commerce website using **React** for frontend, **Node.js** and **Express.js** for backend and **MongoDB** as database. The application has various functionalities like Login,Sign Up, Check Out, Credential Authentication ,Shopping cart and Payment Gateway.

AUTOMATION OF AN E-COMMERCE WEBSITE

Developed and implemented a maven project to automate a e-commerce website using various automation tools and frameworks Like **Selenium, TestNg, Maven**, Data-driven framework and POM, so that it finds the element of web page and automatically fill various data from the excel sheet and submit it.

ACHIEVEMENTS AND ACTIVITIES

- Solved **300+ Coding Problems** on various coding platform
- JEE MAIN (2017) Percentile: 97.5 Percentile
- JEE ADVANCED(2017) Qualified