Faisal Budhwani

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Objective

To develop and enhance my working skills with MySQL, Python 3, PySpark, and Hadoop and to Work with Big Data and Database and excel in my career in Big Data Analytics using PySpark, and Hadoop.

Education

Nagpur University, Bachelor of Engineering in Information Technology, Nagpur, India

May 2022 GPA - 3.47/4.0

Skills

Languages: PySpark(medium), Big Data(medium), Python 3(medium), Data Frames(medium),

Hadoop(medium), Java, HTML 5, CSS 3, PHP, MySQL, Bootstrap 3, Bootstrap 4, JSON, jQuery,

C/C++, JavaScript

Tools: Sublime Text, PyCharm ,Dev C++, Google Chrome, Anaconda, Spider, Android Studio,

Jupyter Notebook, Oracle Virtual Box

OS: LINUX, WINDOWS

Certification

- Python for Everybody Specialization (5 courses)
- ❖ SQL for Data Science
- The Web Developer Bootcamp

Industry Internship Experience

Progarmmer Analyst, Cognizant Technology Solutions

Oct 2022 - Present

- Design various mapping tasks, Data tasks, and Workflows on Informatica Intelligent Cloud Services(IICS) with logic-building abilities and assiduous handling of data.
- Replication of mapping tasks, Data tasks, and workflow from Informatica power center to Informatica Intelligent Cloud Services was done which was a migration project from onpremise to Cloud.
- To analyze the data which is useful for developing different kinds of databases, mapping tasks, task-flows, and workflows, and to use the analyzed data for problem-solving for the issues occurring.
- ❖ Also, working on AWS S3 buckets and the snowflake database with queries and data interpretation for developing new mapping tasks, Data Tasks and Workflows.

BigData and Pyspark Intern, Cognizant Technology Solutions

Jan 2022 - June 2022

- Completed flight analysis project that consisted of finding out the canceled flights, finding flights using tailnum, headnum, weather delay flights, and flights by distance using data frames.
- ❖ Completed Twitter project that was used to plot out the popularity of tags associated with incoming tweets streamed live from Twitter using tweepy, matplotlib, and seaborn.
- Completed Training on Big Data and Pyspark that included Hadoop Basics and intermediate using Pyspark (DataFrames).
- ❖ Machine learning algorithms like Linear and Logistic regression, Decision Trees and Random Forests, K-means clustering, and NLP were also covered in training.

- Created a basic front-end website without back-end which included the company details aswell as company's work's culture etc
- The website was created using **HTML5**, **CSS3**, **JavaScript**, **Bootstrap 3 & 4**. The visitor on thewebsite would be able to see the company's every specific detail
- Created a CRUD (Create, Read, Update, Delete) system using PHP and MySQL which included a banking system in which the bank's customer was able to create a new account, delete an account, transfer money from self account to another account
- Performance Management System (PMS) was designed which consisted of various login pages of principal, students, faculties, and companies. It also consisted of managing activities, managing achievements of faculties and students. The principal would be able to see the total student and faculty as well as their achievements and recent 5 activities

Web Developer&Designing Intern, at The Sparks Foundation

March 2021 - May 2021

- Created a basic banking system which included transactions of transferring amounts from one bank account to another bank account
- ❖ After the transaction, the updated bank balance is also reflected from the user's bank account
- We can also add a new bank account for the new user as well as delete the account on any user we want
- Created a payment integration gateway for online donation to an NGO
- The payment can be done using UPI, credit card, debit card, and different payment wallets. After successful payment the receipt will be generated and be mailed to the email id provided