Ajit Waghmode

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SUMMARY

Motivated and ambitious Computer Science and Engineering graduate with a BTech degree, seeking a challenging work environment to foster continuous learning and career growth. Strong foundation in software engineering, coupled with valuable internship experience. Eager to apply and enhance current skills and knowledge and contribute expertise to make a positive impact in the field of technology.

TECHNICAL SKILLS

- **Power BI -** Power Query, Power Pivot, DAX, Power BI service, Embedded Power BI, ExtractTransform and Load (ETL), Reports and Dashboards, Row level security (RLS).
- **SQL -** DDL, DML, Joins, CTEs, Sub-queries, Window functions, SQL server, MySQL, Stored Procedures,Views.
- **MS-Excel -** Pivot tables, Pivot charts, Lookups, Power Query, Major Excel functions, Excel Dashboards.
- **Python –** NumPy, Pandas, Matplotlib, Seaborn, Scikit-Learn etc.
- **Others -** Power Apps, Tableau, Word, PowerPoint, Google sheets, Google docs.
- **Programing Language Known –** C++, Java, HTML, CSS, JavaScript, React.js

CERTIFICATIONS

- Data Science with Python from Coursera
- Microsoft Power BI From Infosys Springboard
- SQL Certification from Udemy
- Fundamentals of Data Science with Python from Infosys Springboard
- Python Programming from Simplilearn

INTERNSHIP

SOFTWARE ENGINEER – INTERN   02/2023 – 04/2023
eWarranty Solutions Pvt Ltd, Remote
- Involved in various projects that strengthened capabilities. Acquired hands-on experience in web development.
- Applied theoretical knowledge to real-world scenarios. Contributed to the successful completion of projects.
- Developed skills in problem-solving and teamwork.

DATA SCIENCE - INTERN   01/2023 – 02/2023
Oasis Infobyte, Remote
Tools used – Advanced Excel, MS-PowerPoint, Power BI, SQL Server, Advanced Excel.
- Gained practical experience in Data Science.
- Used Excel and Power BI: Analyzed and Enhanced data quality, built models, and presented findings. Developed interactive dashboards: Effectively communicated insights through Visualizations.

EDUCATION

Bachelors - BTech in Computer Science and Engineering   **08/2019 – 06/2023**
CGPA - 7/10 | First Class
Kolhapur Institute of Technology's College of Engineering | Kolhapur

HSC (XII)   **2018 – 2019**
Marks – 62.77%
S.R.V.M High School & Junior College | Jath

ACADMIC PROJECT

STUDENT ALUMNI PORTAL   **01/2023 - 06/2023**
- Developed Student Alumni Portal using React.js, Node.js, MySQL, XAMPP Server. Enabled efficient communication between students and alumni. Ensured data privacy and security through authentication and access control.
- Designed responsive user interface with React. Leveraged Node.js for server-side development and API integration Managed database using MySQL for efficient data retrieval. Configured and deployed project with XAMPP Server.

Personal Project

Sales Insights –
- Brick & motor business [Power BI | SQL].
- Designed a Power BI dashboard to understand AtliQ hardware goods sales trend.
- The final dashboard was effective at displaying the sales trend of AtliQ hardware, allowing users to understand the data and make informed decisions.
- This dashboard could help in Increasing the revenue at least by 7% in the next Quarter.

T20 World Cup Cricket Data Analytics –
- Cricket Analysis [Python | Web Scrapping | Pandas | Power BI]
- Created a Power BI report to identify top 11 players for a T20 cricket team by scraping data from espncricinfo with a Bright data website tool, cleaning and transforming the data with pandas, and evaluating various player performance metrics.
- Used the resulting Power BI dashboard to select players for various categories (openers, middle order/anchors, finishers, all-rounders, specialist fast bowlers) and ultimately choose the top 11 players to play in the match.
- Selected team using the Power BI dashboard has 90% of chances to win the Game.

HR Data Analytics –
- HR Domain [Power BI | Excel] Designed a Power BI dashboard to track employee data for the HR team, including working hours, attendance, performance, and leaves.
- The dashboard streamlined HR processes and increased efficiency.
- This Dashboard can save 3-4hrs of work for the HR Daily.

HOBBIES AND INTERESTS

- VOLUNTEERING
- CRICKET
- TRAVELING

LEADERSHIP EXPERIENCE

Logistics Head of CSI at KITCOEK   **08/2022 – 06/2023**

DECLARATION

I here by declare that all the above mentioned information is true and correct to the best of My Knowledge.