KUNAL VERMA

PROFILE

Technical Professional with 4+ years' of corporate Experience.

Adept in grasping and implementing technologies.

Have hands on experience in development, database and Agile & Scrum methodologies which includes client-side, server-side development, database as well testing & quality assurance.

With my strong interpersonal skills and best communication ethics, I have always been a valued addition to companies and teams.

For full profile details visit
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CONTACT

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SQL DEVELOPER/TESTER/POWER BI/IT SOLUTIONS SUPPORT| MARKETING STRATEGIST & BUSINESS ANALYST | COMPUTER ENGINEER |COFFEE ADDICT | MUSIC FREK

PROFESSIONAL SUMMARY

- **4+ Years'** of professional experience in handling enterprise level projects. **2+ Years** on **SQL** and **1+ Years** on **Python, HTML5 & Data Analytical tools; Power Bi**
- Take the database reporting needs and turn them into powerful SQL queries that will extract data and compile it into meaningful reports
- Currently working with the development team to provide support for database objects (**stored procedures/triggers/views**) and performing code review
- Database administration including performance monitoring, access management and storage management
- Create, develop and maintain **SQL processes** for channel performance data warehousing (**SSIS & SSRS**)
- Development experience using **Python** technology including python web frameworks; Django/Flask and front-end technologies
- Expertise in using **HTML5**, **CSS**, **JavaScript, Bootstrap, JSON, basic knowledge of NODE.js, Microsoft Azure and Big Data (Hadoop)**
- Domain Experience of Industries include Technology, Transport, public/private sector

TECHNICAL SKILLS

SQL, Power BI & Python Specific Skills	SQL Queries, Stored Procedures, Triggers, SQL Server Agent, SSIS, SSRS, Design Center, Power BI(Calculations & DAX functions) Python
Programming Languages & Frameworks	SQL, Python, Visual Studio Code, Microsoft SQL server, PyCharm Community, Python IDE, Sublime Text, Eclipse, Net Beans, Cloud era , SOAP
Web Technologies	HTML 5, CSS, Bootstrap, Knowledge of JavaScript
Database	MS SQL, MYSQL, PosGres, Oracle 11g
Testing	Postman 5.4, TDD
Other Tools/Extended Technologies	GitHub, Power Bi, Microsoft Excel 2016 & MSOffice, Azure

LIST OF BUSINESS SKILLS

Business Analyst, Operations Management, Project Management, Database Management, Change Management & Team Management

EDUCATION

A.K.T.U University | B.Tech Computer Science Engineering
August 2012 – August 2016
HSC – CBSE Board | Computer Science
- First Division Graduate
SSC – CBSE Board | Science
- First Division Graduate

CERTIFICATIONS/AWARDS

- E-Certification on **Machine Learning** from **KVCH IBM**
- Received an appreciation certificate from CEO office(Madhya Pradesh) & Election Commission of India for the successful conduct of GE 2019
- Certification from NIC for completing summer internship project(2015)
- Employee of the year award by C-DAC S.K Enterprises/GA Digital
- LinkedIn certifications on **SQL 2019, MSBI & Power BI(Interactive Dashboards)**

TECHNICAL EXPERIENCE

⬩ C-DAC S.K Enterprises/GA Digital Web Word (P) Ltd. (Jul 2018 – Present)
New Delhi
PROJECT: NRES (ERO-NET/NVSP/EVP/ETPBS/ER-Printing), **Stationery Management**
Role: Software Engineer
Project Description: **1.** Elector Registration Network is an Electoral Management System for the Electoral Registration Officials to digitize the process of voter registration, update data and monitor the Electoral Roll printing during elections. It's a centralized voter information system throughout India instead of traditional state independent voter service portals.
2. A stationery management is a web application giving all the details and needs related to the availability of stationery items to the department.

Individual Responsibility
- Responsible to do the database changes using **SQL Server** which includes creation tables, views, stored procedures, user defined functions, jobs, triggers etc. also integrates of various data sources like SQL Server, Oracle, flat files, excel components using SSIS
- Created complex **Stored Procedures**, **Triggers**, **Indexes**, **Tables**, **Views** and other **T-SQL** code and **SQL joins** for applications following SQL code standards
- Responsible for performing SQL development and **SSIS/SSRS** development
- Perform data loads, routine updates, take the database reporting needs and turn them into powerful **SQL queries** that will extract data and compile it into meaningful reports on an ongoing basis
- Work with **business analyst groups** and wrote **SQL queries in MSSQL Server 2012, 2014** to ascertain their database reporting needs and to provide full system maintenance
- Review the designs, codes in **Python**, and test plans of other developers and provide recommendations for improvement or optimizations
- Performing **updates** to the **SQL system** and **Front-end web development** as assigned by management.
- Improved the experience of software users by soliciting feedback and making software improvements.
- Created Reports using Power BI with large amounts of data: facts, figures, and number processing Responsible for building **Power BI Dashboards**. Design and model data sets with Power BI desktop based on measure and dimension requested by client and dashboard needs
- Strong knowledge in **Power BI** on how to import, shape, and transform data for business intelligence, visualize data, author reports, schedule automated refresh of reports, **create and share dashboards based on reports** in Power BI desktop and maintain, enhance & review of the release documents for all applications based on the scope defined

⬩ SAB COMPUTER SYSTEMS (August 2016 – April 2018)   **New Delhi**
PROJECT: Transport (Parivahan Sewa), **Quiddel** (User Management Systems)
Role: Software Developer
Project Description: **1.** A web application which enables the user to register itself on the site for accessing various services related to transport online, for ex; RC transfer, Duplicate RC, License, etc. Customers from all over India can apply to various services. It also helps the customers to generate and make payments for their online applications for the various services opted and check their vehicle, license details.
2. A User Management System is basically an attendance monitoring system where the user can track record the employee attendance. The website was developed in **Java** technology with **HTML** and **CSS** for **UI designs**.

Individual Responsibility
- Elicitation of business requirement
- Involved in all the **phases of SDLC** including requirements collection, design & analysis of the client specifications, development and deployment of the application
- Interacted with management to define and document the requirements and create a prototype layout
- Designed & Developed the **Graphical User Interface screens GUI**, web site using **HTML 5**, **Bootstrap framework**, **CSS3**, **JavaScript**, jQuery to improve visual effect on the dynamic front-end and back-ends
- Involved in designing and creating database tables using **Oracle** Database and used Agile Methodologies
- Used Apache Tomcat 1.8 application server to implement the Java Platform Enterprise Edition, create applications and integrate applications with other applications
- Reports Development - Working on Data Access Objects (DAO's), Business Objects (BO's), Business logic
- understanding the new requirements, designing, developing database and working on the functional specifications

NON-TECHNICAL INTEREST
- Usually prefer spending time learning cooking, love spending time with parents or do gardening, which helps me to improve out of the box thinking and builds patience and organization. Follow & Understand Startups, New Businesses and trends in the market