**PRASHANT THAKKAR**

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**Objective:**

Detail-oriented and analytical Data Analyst with over 1 year of experience leveraging data to drive business decisions. Proficient in statistical analysis, data visualization, and database management. Seeking to contribute expertise in data interpretation and problem-solving to a dynamic team. I am familiar with many languages and also, familiar with SDLC, testing strategies and QA methodologies.

**Abilities & Skills:**

* Proficient in statistical analysis, utilizing various techniques to extract actionable insights from complex datasets.
* Experienced in programming languages including Java, Kotlin, JavaScript, Python, R, and SQL, with a focus on automating data processes and enhancing efficiency.
* Skilled in data visualization tools such as Tableau, creating compelling visual narratives to facilitate informed decision-making.
* Strong analytical, logical, and quantitative skills for tracking down bugs
* Strong background in database management, ensuring data integrity and accessibility across the organization.

**Professional Experience:**

**Data Analyst, CISWP**, ON, Canada*01/2023 to 12/2023*

* Conducted in-depth statistical analysis to identify trends and patterns, providing valuable insights into market dynamics and customer behaviour.
* Developed automated solutions for data processing using Python and R programming, reducing manual effort and improving accuracy.
* Managed databases using SQL to ensure data integrity and accessibility across the organization.
* Created intuitive visualizations using Tableau, facilitating clear communication of findings to stakeholders and enabling informed decision-making.
* Collaborated closely with cross-functional teams to address business challenges and drive data-driven strategies for growth.

**Senior Software Engineer, Openxcell Technolabs,** India*08/2016 to 12/2022*

* Developed and maintained Android applications using Java and Android SDK.
* Integrated RESTful APIs for data exchange and utilized Retrofit for seamless network operations.
* Collaborated with UI/UX designers to translate design mock-ups into interactive and visually appealing user interfaces following Material Design guidelines.
* Participated in Agile ceremonies, including sprint planning, daily stand-ups, and retrospective meetings, to prioritize tasks and track progress.
* Contributed to the development of mobile applications using Flutter framework, focusing on UI implementation and backend integration.

**Education & Professional Development:**

* **Big Data Solution Architecture Graduate Certificate,** Conestoga College, ON, Canada 2023
* **Bachelor of Engineering** **in Computer Engineering,** Gujarat Technological Uni, India 2016