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| AKASH KADIA | | | | | | DATA SCIENTIST | | |
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| [akashkadia9607@gmail.com](mailto:akashkadia9607@gmail.com) | | 438-936-3147 | Hamilton, Ontario, Canada | | LinkedIn/akash-kadia | | AkashKadia47 | | |
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| SUMMARY | | | | | |  | | |
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| Aspiring Data Scientist, my expertise lies in data analysis, machine learning, and extracting valuable insights from complex datasets. I hold a bachelor’s degree in Electronics and Communication Engineering and a business diploma. I have successfully completed the Google Data Analytics Professional Certificate program, acquiring a strong foundation in SQL, R-language, and data visualization using Tableau. Additionally, I possess practical experience in machine learning, deep learning, and model building. My technical skills are complemented by a background in operations administration, making me a well-rounded and capable professional ready to tackle data-driven challenges. | | | | | | | | | |
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| SKILLS | | | | | |  | | |
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| PROGRAMMING: Python, SQL, R-Language  ANALYSIS: Data Visualization, Tableau, Power-BI, MS Excel  DATA SCIENCE: Model Building, Feature Prediction, Trend Analysis  TOOLS: Postman, API, Docker, AWS | | | | | | | | | |
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| CORE COMPETENCIS | | | | | |  | | |
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| * Ambitious, friendly, and helpful. * Reliable, self-driven, contributive learner, and committed to achieving individual and team goals. * Positive, focused, and resilient to handle any challenge that arises. * Ability to adapt well to the often-changing environment and work under minimal supervision. * Career-focused, strategic planner, and a multitasker. | | | | | | | | | |
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| TOP 5 STRENGTH | | | | | |  | | |
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| Strategic | Adaptive | | | Realistic | Learner | | | Self-Assurance |
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| PROJECTS | | | | | |  | | |
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| **Data extraction from the medical prescription** *(Currently working)*  Tools: Python, Tableau  Dataset: Create dataset with PDF2image, OpenCV, Pytesseract  Goal: Extract meaningful information regarding patient from the medical prescription and store the information in a dataset for future use for a pharmacy  Algorithm and tools: Regression, parser classes, FastApi  Result: Extract the information from the pdf and with the use of software developer team created a software to process this application at the touch of a button. | | | | | | | | | |
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| **Factcheck: YouTube video likes has direct relation to YouTube video views.**  Tools: Python, Tableau  Dataset: Used YouTube API to gather data from the YouTube  Goal: Predict the future views of YouTube channels MKBHD and RandomFrankP  Algorithm: Linier regression model, OLS regression for model explanation  Result: Model showed relation between views and likes; prove the problem statement. | | | | | | | | | |
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| EDUCATION | | | | | |  | | |
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| **Lighthouse Labs** | | | | | | May 2023 – Aug 2023 | | |
| Diploma in Data Science | | | | | |  | | |
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| **Mohawk College** | | | | | | Sept 2019 – Dec 2021 | | |
| Diploma in Business | | | | | |  | | |
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| **Vishwakarma Government Engineering College** | | | | | | June 2014 – June 2018 | | |
| Bachelor of Engineering in Electronics & Communications | | | | | | | | | |
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| EMPLOYMENT | | | | | |  | | |
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| **Ice Flames, Operations Manager** | | | | | | Sept 2022 – May 2023 | | |
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| * Managed daily store operations, leading a team of 9 employees to ensure seamless functioning and exceptional customer service. * Designed and implemented comprehensive operational parameters, including inventory management, staff training, and customer service protocols, to ensure a smooth and efficient store setup. * Successfully laid the foundation for the store's operations, ensuring that all processes and systems are in place for a seamless customer experience from day one. * Utilized data-driven insights to inform decision-making and optimize inventory levels, contributing to cost reduction and efficient stock management from the store's inception. | | | | | | | | | |
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| **Visions Electronics, Operations Administrator** | | | | | | Jan 2021 – Jul 2021 | | |
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| * Streamlined operations and reporting by generating comprehensive store and staff performance reports, conducting trend analysis, and preparing merchandising reports. * Leveraged data-driven insights to identify areas for improvement and enhance operational efficiency, resulting in cost savings and improved processes. * Exhibited strong customer relations skills by promptly addressing concerns related to big-name brands and electronic products, ensuring exceptional customer service and satisfaction. * Demonstrated proficiency in inventory management and purchasing, maintaining optimal stock levels for TVs, speakers, audio-video appliances, and other electronics, while implementing strategies to minimize stockouts and maximize profitability. | | | | | | | | | |