

Krish Arora

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TECHNICAL SKILLS

Languages: Python, SQL (Postgres) (MySQL), JavaScript, HTML/CSS, R
Frameworks: React, Next.js, WordPress, Tailwind CSS, Framer Motion, Three.js
Tools: Power BI, Tableau, Excel
Developer Tools: Git, Docker, VS Code, Visual Studio, PyCharm
Libraries: pandas, NumPy, Matplotlib, openpyxl, Tkinter

EXPERIENCE

- SLC Student Manager** June 2024 – Present
Waterloo Undergraduate Student Association Waterloo, ON
 - Increased satisfaction 32% in 3 months by analyzing chat data, introducing targeted training, and refining FAQs.
 - Streamlined service desk operations by managing accounting and resolving discrepancies, yielding efficiency gains.
 - Developed a new-employee orientation manual, reducing onboarding from two weeks to one (25% improvement).
- Observer Intern** Jun 2022 – Aug 2022
International Trade Organization Gurgaon
 - Cleaned leather goods sales data with advanced Excel to achieve 100% accuracy for data-driven insights.
 - Built Power BI dashboards spotlight top products and seasonal trends, increasing marketing effectiveness by 15%.
 - Optimized sales record databases, boosting retrieval efficiency and productivity by 25%.
- Technology Research Analyst** Aug 2022 – Oct 2022
ABC Leathers Gurgaon, Haryana
 - Managed facility SQL database on production data, increasing trend detection by 15% and informing planning.
 - Produced SQL-based insights that boosted forecast accuracy by 18% and optimized inventory control.
 - Implemented cloth recycling, reducing wastage by 20% and remodeling leathered coat manufacturing.

EDUCATION

- University of Waterloo** Waterloo, ON
Bachelor of Mathematics in Statistics Aug. 2022 – May 2027
 - Awarded \$2000 scholarship for achieving an admission average over 95%

PROJECTS

- Enhanced Expense Tracker (Python)** | *Tkinter, Pandas, openpyxl* View Project
 - Developed a Python-based Tkinter app for budgeting and expense categorization.
 - Implemented automated Excel data visualization via Pandas and openpyxl to provide real-time financial insights.
- Interactive Portfolio Website** | *Next.js, Tailwind CSS, Three.js* Live Demo
 - Created an immersive, interactive portfolio site showcasing dynamic 3D animations and transitions.
 - Implemented Next.js for SEO and Tailwind CSS for fast, responsive styling, boosting user engagement.

CERTIFICATIONS

Introduction to Career Skills in Data Analytics, 2024: LinkedIn
Bloomberg Market Concepts, 2024: Bloomberg for Education
Webflow 101, 2024: Webflow
Data-Driven Decision Making, Feb 2024: Google Data Analytics
ChatGPT Prompt Engineering for Developers, Nov 2024: DeepLearning.AI