

# Aditya Khajanchi . Jarvis Consulting

I am a curious, detail-oriented, and enthusiastic individual with strong communication and collaboration skills. I enjoy taking on new challenges and solving problems that have a positive impact, ultimately driving team and organizational success. Proficient in SQL, Python, Advanced Excel, Power BI, and other tools, I identify patterns, derive actionable insights, optimize processes, and empower decision-making. Throughout my academic and work experiences, I have demonstrated leadership, collaboration, and stakeholder management while thriving in dynamic, fast-paced environments.

## Skills

**Proficient:** Python, Reporting, Presentations, RDBMS/SQL, Advanced Excel, Agile/Scrum, Git

**Competent:** Tableau/PowerBI, MS SQL Server, VISIO, Trello, Documentation, Azure AI Services, IBM Cognos

**Familiar:** R, Snowflake, JIRA, MS Project, Technical Writing

## Jarvis Projects

Project source code: [https://github.com/jarviscanada/jarvis\\_data\\_eng\\_AdityaKhajanchi](https://github.com/jarviscanada/jarvis_data_eng_AdityaKhajanchi)

**Cluster Monitor** [GitHub]: Developed an automated monitoring solution for the Linux Cluster Administration (LCA) team to track hardware specifications and real-time resource usage across Rocky Linux servers. Integrated Bash scripts with PostgreSQL to store data persistently, using Docker for containerized deployment and crontab for scheduled execution. Leveraged Git for version control and implemented a scalable system that supports performance analysis, reporting, and future capacity planning. Demonstrated proficiency in Linux system administration, scripting, database management, and DevOps practices.

**In progress** [GitHub]: In Progress

**Springboot App** [GitHub]: Not Started

**Python Data Analytics** [GitHub]: Not Started

**Hadoop** [GitHub]: Not Started

**Spark** [GitHub]: Not Started

**Cloud/DevOps** [GitHub]: Not Started

## Highlighted Projects

**Interactive Crime Map for Chicago** [GitHub]: Developed an interactive heatmap visualization of crime incidents, offering insights into high-crime areas and trends in Chicago.

**Superstore Dashboard** [GitHub]: Collaborated with a team of seven to analyze the Global Superstore dataset and create a dashboard visualizing key metrics, presenting findings to an audience of 70

## Professional Experiences

**Software Developer, Jarvis (2025-present):** Donec mattis sed justo et sagittis. Vestibulum lacinia nulla ipsum. Curabitur imperdiet nibh vitae leo lacinia laoreet. Nullam accumsan, lectus ut maximus ultricies, augue justo egestas mi, vel bibendum felis.

**Data Analyst, Geopogo (2022-Present):** Donec mattis sed justo et sagittis. Vestibulum lacinia nulla ipsum. Curabitur imperdiet nibh vitae leo lacinia laoreet. Nullam accumsan, lectus ut maximus ultricies, augue justo egestas mi, vel bibendum felis.

## Education

**XYZ university (2012-2016),** Bachelor of Applied Sciences, Electrical and Computer Engineering - Scholarship - Dean's List (2015, 2016): Ut enim ad minim veniam - GPA: 3.8/4.0

**XYZ university (2016-2018),** Master of Engineering, Electrical and Computer Engineering

## Miscellaneous

- Udacity Machine Learning (2019)
- Winner
- Basketball player
- Competitive gaming
- Volunteer, ABC Food bank: Ut enim ad minim veniam