

Tejas Jayaprakash

Toronto, Ontario | tejasjayaprakash@gmail.com | <https://www.linkedin.com/in/tejas-jay-23809a15b/>

Skills:

Fast-paced environments, Management, Apps, Python, R, SQL, Data Analytics, Financial Analytics, Fraud Analytics, Growth Initiatives, Physics principles optimization, Team Management, Community-Related Initiatives, Enterprise Solutions, Equality, Equality Issues, Stereotypes, Sex-Related Problems, Equal Opportunity, Track record of success, Excel, KPIs Development, Data Warehousing, Redshift, BigQuery, Cassandra, Alteryx, Statistical Modeling, Machine Learning, Looker Studio, Tableau, GCP, AWS: EC2, DynamoDB, S3.

Work Experience:

Cogeco Connexion Inc, Toronto, Ontario

Analytics Engineer, Automation of Tools & Processes (June 2022 - Present)

- Empowered organizational growth and implemented streamlined processes for improved management.
- Developed and automated solutions based on accurate, complex data sets, reducing costs and ensuring equal treatment across different variables.
- Leveraged Big Data solutions and SQL for informed decision-making.

PwC, Toronto, Ontario

Data Analyst (March 2019 - March 2020)

- Participated in the design and development of AI apps and Machine Learning solutions.
- Worked with cross-functional teams to attain accurate and data-driven results.
- Developed solutions to detect financial crimes, reducing costs and improving enterprise operations.

Amazon Development Centre, Toronto, Ontario

Transaction Risk Analyst (March 2017 - December 2019)

- Conceptualized and implemented performance dashboards for transactional KPI reviews.
- Detected fraudulent transactions and improved fraud detection rate.
- Implemented automation solutions for increased operational efficiency.

Internships:

Essex Powerline Corporation, Toronto, Ontario

Analytics Engineer Intern (January 2022 - April 2022)

- Developed automated optimization tools to enhance project prioritization accuracy and boost efficiency.

iNeuron, Toronto, Ontario

Data Scientist Intern (January 2021 - September 2021)

- Developed industrial safety violation detection system to ensure worker safety and operational efficiency.

Education:

St Clair College, Ontario

Data Analytics for Business (Graduated April 2022)

- Specialized in subjects like Machine Learning, Data Warehousing, Data Integration, and Cloud Computing-based solutions.

Sri Venkateswara College of Engineering, Toronto, Ontario

Mechanical Engineering (Graduated June 2016)

- Subjects covered include Statistical Methods, Sensor Data Processing, Control Systems, and Design Optimization.