

ANSHIKA GAUR

V I C E P R E S I D E N T A T T C S A & T C S C A

+1 249-688-3923

gauranshika03@gmail.com /
anshikagaur@trentu.ca

Peterborough, Ontario

SKILLS

- **Data Analytics & Business Intelligence:**
Python (Pandas, NumPy), SQL, Power BI, Tableau, Excel
- **Web Development & UI/UX:** HTML, CSS, JavaScript, React, Figma, C#
- **Data-Driven Decision Making:**
Statistical Analysis, A/B Testing, Data Visualization
- **Project Management & Leadership:**
Strategic Planning, Stakeholder Engagement, Agile Methodologies
- **Scripting & Automation:** Bash Scripting, Workflow Automation
- **Soft Skills:** Public Speaking, Equity Advocacy, Research Design, Event Planning

EDUCATION

TRENT UNIVERSITY

BSc. (Honours) in Computer Science specializing in Data Analytics with a Minor in Business Administration

Expected Graduation, 2025

PROFILE

Final-year BSc. (Honours) Computer Science student specializing in Data Analytics with a minor in Business at Trent University. Passionate about using data to inform equitable, community-based decision-making. Strong technical skills, leadership experience, and an interdisciplinary approach to social problem-solving. Seeking to apply my data analysis, communication, and research abilities.

EXPERIENCE

VICE PRESIDENT- CAMPAIGNS AND EQUITY

TRENT CENTRAL STUDENT ASSOCIATION (TCSA)

March 2024-March 2025

- leading initiatives to promote fairness, diversity, and inclusion within campus community.
- planning and running various campaigns, including advocacy, fundraising, and awareness efforts.
- driving impactful outcomes through strategic campaigns and equity-driven initiatives.
- hosted events, ran campaigns, on various committees.

VICE PRESIDENT AT TCSCA

TRENT COMPUTER SCIENCE CLUB ASSOCIATION

May 2024-March 2025

- Led the planning and execution of hackathons, coding workshops, and guest lectures, driving student engagement and fostering a strong community.
- Managed club events, collaborated with members, and ensured smooth communication between students and faculty.
- Oversaw the club's budget, ensuring the effective allocation of resources for events, activities, and promotional materials.

EXPERIENCE

UI/UX DESIGNER AND INTEGRATION SPECIALIST

PET FAM (Remote)

(April 2024-May 2024)

- Designed intuitive UI/UX for the Pet Fam iOS app, focusing on user-friendly screens and seamless navigation.
- Utilized Zeus AI data sets to inform design decisions and enhance user experience.
- Contributed to iOS development and ongoing maintenance, ensuring optimal functionality and performance.
- Played a key role in crafting and refining app designs to meet user needs and enhance overall usability.

DATA ANALYTICS & RESEARCH INTERN

ReliConnect (INDIA)

May 2024-September 2024

- Conducted data analysis to extract insights for business decision-making.
- Built interactive dashboards using Power BI/Tableau for data visualization.
- Assisted in data cleaning, ETL processes, and predictive modeling.

LEADERSHIP & COMMITTEE INVOLVEMENT

- **University Senate Committee (USC):** Advocated for student concerns and implemented institutional improvements.
- **Cyclical Program Review Committee (CPRC):** Ensured undergraduate and graduate programs met academic standards.
- **Policy & Governance Committee:** Contributed to policy development and governance frameworks at Trent University.
- **Animal Care Committee:** Reviewed and improved animal welfare policies on campus.
- **Search Committee for the Next Dean of Science:** Assisted in the selection process of a new dean.
- **Finance Committee:** Provided financial oversight and strategic recommendations for budgeting and expenditures.
- **Special Appeals Committee:** Evaluated student appeals and ensured fair resolutions.
- **PACHREA (President's Advisory Committee on Human Rights, Equity, and Accessibility):** Worked on enhancing equity and accessibility policies within the university.
- **Inwendaamin Oki Committee:** Engaged in Indigenous-focused discussions on community and student relations.
- **Events Committee:** Organized and executed campus events to enhance student engagement and university culture.

LICENSES AND CERTIFICATIONS

- **DEAN'S HONOUR ROLL** - TRENT UNIVERSITY
 - **AWS CERTIFICATION FOR DATA ANALYTICS FUNDAMENTALS** - Amazon Web Services (AWS) (Issued Jul 2022)
 - **IBMI MARKETING AND COMMUNICATIONS CERTIFICATE** - International Business Management Institute Germany (IBMI) (Issued May 2021)
 - **DATA SCIENCE AND MACHINE LEARNING INTERNSHIP DEMO CERTIFICATE** - Edureka (Issued April 2022)
 - **STAR SPACE TECHNOLOGY AND AERONAUTICAL ROCKETRY** - STAR (Issued July 2022)
-

PROJECTS & INITIATIVES

- **Exploratory Data Analysis on Open Datasets** – Conducted multivariate analysis using Python, created visualizations with Matplotlib & Seaborn.
- **A* Algorithm Performance in 8-Puzzle Problem** – Researched and compared heuristics in A search*, documented findings.
- **Local Beam Search for N-Queens Problem** – Implemented search algorithm, analyzed performance trends, and optimized solutions.