

# Sridhar Tiwari

**Objective:** Seeking a Product Analyst role to leverage my skills in frontend engineering, backend, data analysis, user research, and project management to optimize product performance and user satisfaction.

## Education

**TripleTen:** *Full Stack Software Engineering*

*Sep 2024 - Current*

**University of Guelph:** *Bachelor of Computing Secondary Specialization in Philosophy, Graduated with Distinction - Graduated 2022*

**Technical Skills:** *Javascript, React.js, Next.js, Figma, Typescript, MongoDB, Express.js, Node.js, Python, Final Cut Pro X, C, Java, SQL, HTML, CSS, Data Analysis, Database Management/Analysis/Design*

## Projects

Designed a user interface mobile application using Figma for the mental health company 'The Grove' based in Guelph, ON. Held demo sessions for Grove employees to validate the progress of the application and confirm the applications use aligned with company values and website functions
Designed and implemented a relational database model for the International Recruitment by Canadian Universities (IRCU) initiative to enhance international student enrolment using Postgres Database Management System
Designed a fully functional social media application inspired by Instagram's core features. Users can create and customize their profiles, upload and manage their photo collections, and engage with content through likes and interactions. The application demonstrates modern social media functionality with a clean, user-friendly interface that prioritizes visual content sharing.
Designed an intelligent weather application that provides real-time weather information and smart clothing recommendations. Users can check current conditions, view detailed forecasts, and receive personalized outfit suggestions based on temperature, humidity, and weather patterns. The app features an intuitive interface that makes daily weather planning effortless and practical.
Designed a comprehensive web application that revolutionizes music production through AI technology. Musicians can upload their audio projects and leverage artificial intelligence to enhance, edit, and master their tracks with professional-grade results. The platform combines intuitive design with powerful AI algorithms to make advanced music editing accessible to creators of all skill levels.

## Work Experience

**AudioNova.Ai - Product Lead**

*January 2024 - Current*

- User Research and Analysis: Responsible for conducting extensive user research to identify pain points and improve user experience.
- UX Design: Managed frontend design from wire framing, to Figma, and finally basic Typescript programming. Thus ensuring the application is user-friendly and visually appealing.
- Marketing and Content Creation: Currently creating detailed video advertisements and engagement posts, which contribute to increasing user engagement and building hype towards the beta launch of the application on platforms such as TikTok, Instagram and X.
- Team Management: Oversee a small team, coordinating efforts to meet project deadlines and objectives.

**Apple Store - Seasonal Specialist**

*August 2023 - January 2024*

- Proficient in identifying customer needs and providing tailored solutions, along with excellent advisory and sales skills in a retail environment
- Constantly updated on product and company news, applying this knowledge effectively in customer interactions and store operations
- Committed to continuous learning and improvement, with a track record of successfully applying training to achieve individual and store performance goals

**CGI Inc.**

<i>Financial Consultant: January 2023 - May 2023</i>	<i>IT Consultant: August 2022 - January 2023</i>
<ul style="list-style-type: none"><li>- Review all CI Financial client requests for completeness and accuracy</li></ul>	<ul style="list-style-type: none"><li>- Provide quality consulting for BMO Banking contacts regarding IT-related issues with company web-searching tools/database</li></ul>
<ul style="list-style-type: none"><li>- Process financial updates on client requests via our in-house workflow system and industry wide platforms</li></ul>	<ul style="list-style-type: none"><li>- Perform diagnostics, troubleshooting and solutions live</li></ul>
<ul style="list-style-type: none"><li>- Assist with automation efforts to streamline operations</li></ul>	<ul style="list-style-type: none"><li>- Engaged understanding of company Windows computing systems such as ServiceNow and RemoteConnection</li></ul>
<ul style="list-style-type: none"><li>- Ensure high accuracy through quality control efforts</li></ul>	<ul style="list-style-type: none"><li>- Coordinate the delivery of company products and on-site technicians and logging and categorizing all issues within an incident management system</li></ul>
<ul style="list-style-type: none"><li>- Engage in a team atmosphere through remote technology to stay up to date on relevant training</li></ul>	<ul style="list-style-type: none"><li>- Support various clients via phone assistant/help lines with strong communication.</li></ul>

**University of Guelph - Teaching Assistant**

September 2020 - December 2020

- Instructed structured weekly labs (2-3 times/week) and office hours to aid students with supplementary understanding of class material (C- programming)
- Routinely graded small and large assignments for the duration of the semester
- Help office hours 3 hours a week to help students with subject material
- Answered student emails to troubleshoot system issues
- Contributed to weekly TA meetings to help improve labs

**BestBuy - Computer Specialist/Geek Squad**

October 2019 - September 2020

- Deliver positive and prompt service during customer interactions for device check-in and checkout, ensuring a seamless experience
- Diagnose technology issues through effective questioning, listening, and note-taking.
- Perform setup and repair tasks for a variety of devices, adhering to service standards and protocols
- Assist customers in finding the perfect product or services.
- Foster a positive customer experience by sharing my passion for technology and extensive product knowledge