Chirag Sharma

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[Email](#) | [LinkedIn](#) | [GitHub](#)

Career Objective

Aspiring Data Analyst with a solid foundation in software development, data modeling, and business intelligence. Proficient in SQL, Power BI, and Excel, with hands-on experience in creating insightful dashboards, managing relational databases, and applying analytics to support business decisions. Strong interest in real-time data applications and AI-driven solutions.

Education

Master of Computer Applications (MCA)
SGTB Khalsa College, Anandpur Sahib
Expected Completion: 2025

B.Voc in Software Development
SGTB Khalsa College, Anandpur Sahib
Completed: 2023

Technical Skills

- **Languages & Frameworks:** C#, ASP.NET, Python (Basic)
- **Databases:** SQL Server, MySQL, PostgreSQL
- **BI Tools:** Power BI, Tableau, Excel (Advanced Functions, Pivot Tables)
- **Analytics & Modeling:** DAX, Power Query, Data Modeling
- **Web Technologies:** HTML, CSS, JavaScript

Soft Skills Problem-Solving | Communication | Critical Thinking | Time Management Teamwork | Adaptability | Leadership | Analytical Thinking

Professional Training

NIELIT Ropar
Jan 2025 – June 2025

- Developed *VisionSpeak*, an AI-based object detection system using the MiDaS model and Python TDX.
- Enabled depth-aware detection of objects over 5 meters using OpenCV and real-time distance estimation.

CS Softel Solutions
Dec 2023 – May 2024

- Completed training in .NET Framework with specialization in C#, ASP.NET, and SQL Server.
- Designed and developed full-stack web applications with client-server architecture.

Projects

Books E-Commerce Platform *(Full Stack Web Development)*

- Built a responsive website for book sales using HTML, CSS, JavaScript, and ASP.NET.
- Integrated secure payment gateway, user login system, and dynamic order tracking.

VisionSpeak – Object Detection System *(AI/ML Project)*

- Created a real-time object detection web app using the MiDaS model and OpenCV.
- Implemented monocular depth estimation to detect and estimate distances of objects beyond 5 meters.