Vishavjit Singh

📞 77430 65252 — ✉ vishavjit.singh48@gmail.com — in LinkedIn — ⌗ GitHub

Summary

Aspiring data analyst and developer with strong foundations in AI, web technologies, and data-driven applications. Experienced in building scalable web apps, automation tools, and intelligent analytics systems using modern frameworks.

Skills

- **Languages & Frameworks:** Python (Flask, Pandas), JavaScript (React.js, Next.js, Express), HTML, CSS, SQL (Advanced)
- **Data & Analytics:** Tableau, Power BI, Python (NumPy, Scikit-learn), ML Basics
- **Database & Tools:** MongoDB, MySQL, Git, Node.js, Cloudinary
- **Other:** REST APIs, Deployment (Vercel, Render), Figma, UI/UX, GitHub, Video editing

Experience

Freelance Developer / Project Collaborator   **Aug 2023 – Present**
Full Stack & AI/ML-based Applications

- Designed and deployed scalable web apps integrating React.js, Next.js, Flask, and MongoDB.
- Built intelligent systems for image and document analysis, optimizing data flow and UX.

Datagenics Student Society (DGSS)   **2024 – 2025**
Tech Head

- Led technical team for hackathons, workshops, and society projects.

Projects

Seeq   **2025**
AI-Powered Image & Data Query Tool

- Built with **Next.js, React.js, [Used Neon db and GoogleAuth]**; performs intelligent image analysis and query-based interpretation.

LLM Document Parser   **2025**
NLP-based Document Insight Tool

- Extracts insights from unstructured text using **Parsing techniques, RAG, LangChain, and OpenAI API**.

PWApp   **2025**
Progressive Web App for Productivity

- Built cross-platform PWA with **Next.js, MongoDB, JWT, Service Workers**, supporting offline tasks and notifications.

Education

Guru Nanak Dev University, Amritsar   **2022 – Present**
B.Sc. in Computational Statistics & Data Analytics (3rd Year)

- Coursework: Machine Learning, Data Structures, Probability, Advanced SQL

Higher Secondary Education (Class XII)   **2022**
Passed with 87% from PSEB

Secondary Education (Class X)   **2020**
Cambridge International School, Amritsar