

# Dipen Kumar Maheshwari

Edmonton, Canada | [dipenbachani@gmail.com](mailto:dipenbachani@gmail.com) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## EDUCATION

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### University of Alberta

Bachelor of Science Honors in Computer Science

Edmonton, AB, Canada | 2022-2026

- **Relevant Coursework:** Python and C Programming, Statistics, Databases, Machine Learning

## SKILLS

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**Proficient:** Python | HTML | CSS | MySQL | NoSQL | MS Office | Written and Oral Communications

**Learning:** C | C++ | JavaScript | React | LangChain | Git | MongoDB

**Languages:** Fluent in English, Hindi, Urdu, Sindhi

## PROJECTS

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1. **ChatPDF: Streamlit Web App** | [GitHub](#) 08/2023
  - Developed "ChatPDF", a Streamlit web app powered by LangChain and Hugging Face models.
  - Enabled users to upload PDFs, ask context-aware questions, and receive informative answers.
  - Utilized NLP techniques for efficient information retrieval, enhancing user interaction with PDF documents.
2. **The News Factory: Dynamic News Aggregation Website** | [GitHub](#) 08/2023
  - Created a dynamic news aggregation website using HTML, CSS, and JavaScript.
  - Integrated real-time articles from diverse sources through NewsAPI, providing users with easy access to various news categories.
  - Implemented responsive design for a seamless and engaging user experience.

## CERTIFICATIONS

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1. **Complete Python Mastery - Code with Mosh** 06/2021
  - Successfully completed the Python Mastery course by Code with Mosh.
  - Gained comprehensive proficiency in Python programming, including advanced concepts and practical applications.

## VOLUTEERING

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1. **ISKCON (International Society for Krishna Consciousness)** Salalah, Oman | 2019-2021
  - **Food Service Coordinator:** Organized and supervised the distribution of meals to devotees during temple events, ensuring a seamless and efficient process.
  - **Community Engagement:** Actively participated in outreach programs, engaging with attendees, and providing information about ISKCON's activities and services.

## HONORS AND AWARDS

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1. University of Alberta International Admission Scholarship 2022
2. University of Alberta Regional Excellence Scholarship 2022