# Tarunjit Biswas

**Email:** tarunjitbiswas24@gmail.com

## Professional Summary

A highly motivated candidate with relevant experience in Python, Machine Learning, Deep Learning, NLP, Streamlit, Data Structures, Git, SQL.

## Skills Matched with Job Description

- Python
- Machine Learning
- Deep Learning
- NLP
- Streamlit
- Data Structures
- Git
- SQL

## Experience

Built multiple AI-driven tools including resume generators and chatbots. Contributed to open-source NLP projects. Led backend development in hackathons and deployed ML models for real-world use.

## Projects

- AI Resume Generator using JD Matching with Streamlit An intelligent resume builder that analyzes job descriptions and automatically highlights matched skills, experience, and projects using NLP and keyword extraction. Built with Streamlit and KeyBERT to generate tailored one-page resumes in PDF format.
- Spam Email Detector A machine learning-based classifier trained on labeled email datasets to accurately detect spam versus legitimate messages. Utilizes NLP techniques and Scikit-learn models for real-time classification.
- Real-Time Suspicious Object Detection Web App A web-based application that detects and identifies objects in real-time through the webcam feed. Built using YOLOv5 and OpenCV, it flags potentially...

## Hackathons

- multiple online hackathons participation
- binary hackathon organized by kalyani government engineering collage - its a offline hackathon

## Certifications

- Introduction to Algorithms by MIT Introduction to Algorithms by MIT Cursa - Free online courses with Certificate
- Simplilearn Certified - Artificial intelligence Beginners Guide Simplilearn Certified - Artificial intelligence Beginners Guide Simplilearn
- Career Essentials in Generative AI by Microsoft and LinkedIn Career Essentials in Generative AI by Microsoft and LinkedIn Microsoft
- Ethics in the Age of Generative AI Ethics in the Age of Generative AI LinkedIn
- Introduction to MongoDB Introduction to MongoDB Simplilearn
- Prompt Design in Vertex AI Skill Badge Prompt Design in Vertex AI Skill Badge Google