

SAHIL JALANDHARA

FULL STACK DEVELOPER

Haryana, India • +91 9812882512 • sahiljalandhara123@gmail.com • sahiljalandhara.me

WORK EXPERIENCE

IBM Skillbuild Summer Internship Program

Jun 2024 - August 2024

- As a member of a team, I contributed to building a website using frontend technologies such as Tailwind and JavaScript.
- Gained hands-on experience with industry-standard tools and technologies.

PROJECTS

Snippet Diary (Code Snippet Sharing)

[Live Website](#)

- **URL Shortener for Snippet Sharing** – Generate compact links for easy snippet sharing and quick access.
- **Pako Compression** to Reduce Space – Compress snippets using Pako (zlib) for efficient storage and faster retrieval.
- **Rate Limiting with Bucket4j** – Control access frequency and prevent abuse.

AI Candidate Ranking (Springboot, React)

[Code](#) | [Video](#)

- Built Spring Boot backend leveraging **AI embeddings and pgvector** to rank job candidates with precision.
- Integrated **Ollama's LLaMA 3.2 and Nomic Embed Text** for intelligent resume and job description parsing.
- Used **cosine similarity** for embeddings distance calculation

EDUCATION

Master of Computer Application CGPA - 7.1

Jun 2023 - Jun 2025

Guru Jambheshwar University Science & Technology , Hisar

B.Com

Jun 2017- Jun 2020

Dayanand College, Hisar

ADDITIONAL INFORMATION

- **Technical Skills:** Springboot,hibernate,Reactjs ,tailwind, docker.
- **Certifications:** Google cloud foundation certification.
- **Awards/Activities:** Participation in Smart India Hackathon 2024,Code Kshetra 2.0 Hackathon

PROFILES

- [Github](#)
- [LeetCode](#)
- [LinkedIn](#)
- [Portfolio](#)