

ASWINRAJ S

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PROFESSIONAL SUMMARY

Recent graduate with expertise in Java, SQL, and web development. Developed a scalable music recommendation system and a resume ranking analyzer. Experienced in sentiment analysis for virtual coercion detection. Eager to leverage technical skills and analytical abilities in a dynamic tech environment. With a keen eye for detail and a commitment to continuous learning, I'm ready to make a positive impact in the tech industry.

EDUCATION

JNN Institute of Engineering, Thiruvallur	Oct 2020-Mar 2024
B.Tech. in Artificial Intelligence & Data Science	85%
Children's Paradise matriculation higher Secondary School, Redhills	Mar 2020
Higher Secondary School	70%

SKILLS

Technical : Java, SQL, MS Excel, HTML, CSS, Bootstrap, JavaScript-basics, Power BI.

Non-Technical : Content Writing, Adobe Photoshop, Photography & Editing.

INTERNSHIP

Virtual Internship Training on Python with AI&ML at NSIC Technical Service Center	Jun 2023
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PROJECTS

Music Recommendation System Mar 2023

- Implemented a scalable recommendation system using item-based collaborative filtering.
- Enhanced with demographic clustering for personalized music suggestions and cold start problem resolution.

Resume Ranking Analyzer Dec 2023

- To enhance the resume analysis process for both normal user and the admin.
- Categorizes users based on their experience level and Provide personalized recommendations.

Virtual Coercion Detection Using TextBlob Sentimental Analysis Apr 2024

- Developed a system to analyze and classify YouTube comments using the YouTube API.
- Providing visual insights and reporting hate speech through sentiment analysis.

CERTIFICATIONS

- **Java programming language, HTML, CSS, Bootstrap, JavaScript, SQL** – PreplInsta Prime Platform.
- **Data Science** – PreplInsta Platform.
- **Microsoft Power BI** – CodeCamp Platform.