SOUMYADEEP KARMAKAR

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EDUCATION

- Bengal Institute of Technology, Kolkata West Bengal BTECH - Computer Science and Engineering (2023 Passout) CGPA- 9.53
- Delhi Public School Ruby Park, Kolkata West Bengal
 Class XII (2018 Passout)
 Grade %- 87.6
- Birla Bharati, Kolkata West Bengal Class X
 (2016 Passout)
 CGPA- 10

TRAINING AND CERTIFICATIONS

- Walkover University Training Program (6 weeks)
- IBM Data Science Specialization, Coursera
- Google IT Support Specialization, Coursera
- GoogleCloudReady Facilitator Program (8 weeks)
- Google Data Analytics Specialization, Coursera
- Developing Soft Skills and Personality, NPTEL (8 w)

RELEVANT COURSES

- Computer
 Organization and
 Architecture
- Data Structures and Algorithms
- Operating Systems
- Computer Networks
- Database Management System

SKILLS

- Expert- C, C++, SQL, Java, PL/SQL
 - Proficient- Machine Learning, Data Analytics, Python, Communication
- Novice Cloud Computing,
 Deep Learning, Natural Language
 Processing

PROJECTS

- Basic Image Classification with TensorFlow
- Analyze Box Office Data with Seaborn and Python
- Movie Recommendation System using Collaborative Filtering

- Medical Diagnosis using Support Vector Machines
- Perform Sentiment Analysis with **scikit-learn**
- Automatic Number Plate Detection using **TensorFlow** and EasyOCR

ADDITIONAL

- Interests- Reading, Writing, Music
- Extracurricular Skills- Guitar(Trained), Painting(Certified)
- Languages- Fluent in English, Bengali (Mother Tongue), Hindi

Experience

 Aug. 2023 – Feb. 2024: Java, PL/SQL, Oracle SQL to PostgreSQL Conversion of functions, queries(parameters) and procedure