Sk Ahsan Habeeb

Software Engineer

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https://github.com/SkAhsanHabeeb

Portfolio Website

https://www.linkedin.com/in/sk-ahsan-habeeb-617990213/

TECHNICAL SKILLS

Programming & Frameworks: Python | Django | OOP | Data Structures & Algorithms | REST API | Django ORM | Java

Databases: RDBMS | MySQL

Data Science & Analytics: Pandas | NumPy | Power BI | OpenCV | Scikit-learn

Tools & Version Control: Git | GitHub | PyCharm | VS Code | Eclipse | Google Workspace | Excel | MS Office

Soft Skills: Learning Agility | Critical Thinking | Problem Solving | Creative & Analytical Thinking | Leadership & Team Management |

Positive Attitude | Data-Driven Decision-Making | Tech Adaptability | Teamwork & Collaboration

PROJECTS EXPERIENCE

December, 2024 - Ongoing

Workbook - Web Application

- Developing Workbook, a web application designed to bridge professionals and clients by enabling seamless job postings and
- Allows users to post job requirements, while professionals can engage by commenting or sending direct inquiries to secure projects.
- Enhancing user experience with structured workflows, efficient data handling, and intuitive navigation.

December, 2024 - January, 2025

Sales and Customer Insights Analysis for a Business

- Developed a data analytics solution for a client, providing valuable business intelligence to enhance operational efficiency and customer targeting.
- Processed and analysed sales data using Numpy & Pandas to identify customer preferences and trends.
- Planned and implemented interactive dashboards in Power BI for real-time business performance monitoring.
- Delivered actionable insights, enabling the client to optimise inventory management, improve sales strategies, and enhance customer engagement.

January, 2022 - June 2022

Medical Image Classification

- Engineered and implemented a Neuro Fuzzy Inference System for brain tumour detection, improving detection accuracy by 30% over previous methods, leading to earlier interventions and better patient outcomes.
- Optimised data preprocessing, feature extraction, and model tuning achieving an accuracy exceeding 92%.

HANDS-ON CODING EXPERIENCE

- Solved 100+ Python and SQL easy, medium, and complex coding challenges on Hackerrank.
- Solved 50+ challenges on Leetcode based on Python and SQL.

EDUCATION

- Cooch Behar Government Engineering College | Bachelor Of Technology | Electronics and Communication Engineering | CGPA- 8.57 | 2018 - 2022
- Higher Secondary | WBCHSE | 2017 | Percentage: 75%
- Intermediate | WBBSE | 2015 | Percentage: 80%

CERTIFICATIONS

- NPTEL | Oops Concepts and Python Programming | 2022
- Great Learning | Ethics in Engineering Practice | 2023