S.M. Obaydur Rahman
Database Administrator

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💼 Professional Experience

Junior Officer (Database Administration)
Prime Bank PLC
09/2023 – present | Nikunja C/A, Dhaka-1229, Bangladesh

Associate Software Engineer (Backend)
Dana Fintech Ltd
12/2021 – 01/2023 | Gulshan-1, Dhaka-1212, Bangladesh

🎓 Education

B.Sc. in Computer Science and Engineering
Shahjalal University of Science and Technology ⧉
01/2016 – 10/2021 | Sylhet, Bangladesh

Higher Secondary Certificate
Govt. Syed Hatem Ali College ⧉
03/2014 – 01/2016 | Barisal, Bangladesh

🖥 Projects

Sentiment Analysis of Social Media Comments on Covid-19 Post-Vaccination in Bangladesh using ML and DL
The project entails using machine learning and deep learning techniques including binary classifier models such as NB, RF, SVM, LR, Adaboost, GB, RNN, LSTM & GRU to analyze the sentiment of social media comments related to post-vaccination Covid-19 in Bangladesh and provide valuable insight to policymakers and healthcare professionals. ⧉
03/2023 | Sylhet, Bangladesh
Next.js (Frontend), Flask (API -Backend), Python

WiFi-Talk
This project is mainly created to show of the power of a WebSocket. I also made a Flutter application to show some best practices, like using the provider, web socket channel and uuid packages ⧉
10/2019 | Sylhet, Bangladesh
Flutter, Dart

Websocket-Server
This is the NodeJs server that creates a websocket from the ws npm packages. This WebSocket is used for a Flutter application. The app makes it possible to chat on a LAN. ⧉
10/2019 | Sylhet, Bangladesh
NodeJs

Loan Prediction Using Machine Learning
This project predicts loan eligibility using some selected Machine Learning Algorithms ⧉
06/2021 | Barisal, Bangladesh
scikit-learn

🧠 Skills

PROGRAMMING LANGUAGES:
SQL, C, C++, Java, Javascript, PHP, Python, HTML, CSS, SCSS, Dart, jQuery, React, Typescript

TOOLS AND FRAMEWORKS:
RHEL, Oracle, Toad, RMAN, Latex, Git, Firebase, Android Studio, Bootstrap, Laravel, Flutter, CodeIgniter, NextJS, Flask, NodeJs

📖 Publications

In silico investigations on curcuminoids from Curcuma longa as positive regulators of the Wnt/-catenin signaling pathway in wound healing ⧉
Egyptian Journal of Medical Human Genetics
09/07/2021
It was a Bioinformatics project with some Genetic Engineering enthusiast friends of GEB Department

🗂 Certificates

Coursera Machine Learning by Stanford University: ⧉
 Credential ID: GJTD33J9AT5E, Date: January, | 2021, •

Software Development Processes and Methodologies: ⧉
 Credential ID: 6LUCN47CJT93, Date: Nov, 2021 •
Introduction to Applied Machine Learning: ⧉ Credential ID: N6GDHPMUWFJM, Date: Oct, 2021 • **Exploratory Data Analysis for Machine Learning:** ⧉ Credential ID: TSZZ9JPKPH3A, Date: Nov, 2021

🏅 Awards

4th at BUP ICT FEST 2018 Hackathon
Team Name: SUST Phantom
14/11/2019

🏠 Co-curricular Activities

HULT Prize at SUST ⧉
Media And Communication Coordinator
02/2018 – 03/2020 | Sylhet, Bangladesh

SUST Science Arena ⧉
Assistant IT Secretary
03/2018 – 05/2019 | Sylhet, Bangladesh

🔧 Area of interest

- Data Security
- Performance Tuning
- High Availability & Disaster Recovery
- Cloud Database Services
- Database Design & Optimization
- System Administration
- Compliance & Regulations
- Automation & Scripting

☆ References

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Anam Mahnur, *Executive Officer*, Prime Bank PLC
anam.mahnur@primebank.com.bd, +880 13 0458 1253