S M Obaydur Rahman Shimanto

Associate Software Engineer

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E Professional Experience

Associate Software Engineer (Backend)

Dana Fintech Ltd

12/2021 - 01/2023 | Gulshan-1, Dhaka-1212, Bangladesh



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

The Bookaholics

HTML, CSS, JavaScript, MySQL, PHP Laravel

Tally Note

Point of Sale System 🛮

CSS, JavaScript, HTML

Publications

In silico investigations on curcuminoids from Curcuma longa as positive regulators of the Wnt/-catenin signaling pathway in wound healing \square

Egyptian Journal of Medical Human Genetics 09/07/2021

It was a Bioinformatics project with some Genetic Engineering enthusiast friends of GEB Department

Certificates

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

⊗ Skills

PROGRAMMING LANGUAGES:

C, C++, Java, Javascript, PHP, Python, HTML, CSS, SCSS, Dart, jQuery, React, Typescript, MySQL

TOOLS AND FRAMEWORKS:

Latex, Git, Firebase, Android Studio, Bootstrap, Laravel, Flutter, Codelgniter, NextJS, Flask, NodeJs

A Organizations

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

- Developing efficient and scalable web applications
- Exploring new frameworks, libraries, and tools
- Cloud computing, Microservices, and Serverless architectures
- Machine learning, Deep Learning, Transformer Architecture
- Data-driven Development