MD. MAHAMUD HASAN

SUMMARY
Versatile and driven software developer with expertise in Python, PHP(Laravel), Machine Learning, JavaScript and SQL, skilled in delivering effective solutions.

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+8801672212268

EMAIL
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LINKDEN
https://www.linkedin.com/in/mahamud-hasan/

LEETCODE
https://leetcode.com/u/Mahamud_Hasan_Rahat/

GITHUB
https://github.com/Mahamudrahat/

TECHNICAL SKILLS

Programming Language
Python, Java, R, C, JavaScript (React, Vue.js), PHP (Laravel)

Data Analysis
Python (Pandas, NumPy), SQL, Excel

Machine Learning
Scikit-Learn

DevOps
Linux, Docker

Web Script
HTML, CSS (Tailwind)

Database
MySQL, Oracle

EXPERIENCE

DEC 2022- PRESENT
Assistant Programmer (Software Developer) | Department of ICT, ICT Division
- Working on two projects: 1. Smart office management system which named 'SOMS' web client application for office management system can make office paperless. 2. National Training Portal
- To develop microservice architecture with different features and responsibilities.
- Working on requirements analysis, system design, API, and schema design
- Contributing to version updates, bug fixes, feature releases, and the development of unit and integration tests

JUN 2021-NOV 2022
Officer (IT) | Sonali Bank
- Developing, testing, and maintaining banking software and applications
- Data driven analysis & report generation

AUG 2018-MAY 2021
Engineer | IT Operation & QA| Progoti Systems Ltd (SureCash & TallyKhata)
- Worked on two products, 1. SureCash 2. Tallykhata.
- Developed Automation System to enhance and optimize technical operation & customer service
- Data driven analysis and making decision for optimizing business
- Worked with team to find problems and solution as well as worked cross functional team to develop products, contributed to bug fixes and feature releases, established API integration with third party

EDUCATION

Rajshahi University of Engineering & Technology (RUET) | Bachelor of Science in Computer Science & Engineering (2013-2017) | 3.58 (CGPA)

PROJECTS

- AI Name Matching Application
- Gender Detection from Name Application
- Md. Mahamud Hasan, Sadia Zaman Mishu, "An adaptive Method for Mining Frequent Itemsets Based on Apriori And FP Growth Algorithm", in International Conference on Computer, Communication, Chemical, Materials and Electronic Engineering (IC4ME2) 2018, IEEE

CERTIFICATION

Python for Data Science & AI
https://www.coursera.org/account/accomplishments/certificate/UVHTDMFMLM3L