Md Sazid Uddin

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EDUCATION

AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH
Master of Science in Computer Science
Januray 2023 - Present | Dhaka, Bangladesh
Specialization: **Intelligent Systems**
CGPA : **3.8 out of 4.0** (Ongoing)

Bachelor of Science in Software Engineering
Januray 2018 - October 2021 | Dhaka, Bangladesh
CGPA : **3.84 out of 4.0**

EXPERIENCE

ORION INFORMATICS LTD.
Junior Software Engineer
January 2022 – Present | Dhaka, Bangladesh
- Managing large scale web applications for Equiniti (formerly AST Financial)
- Maintaining and extending front-end and back-end services using SpringBoot, Angular and MS SQL Server
- Built high-performance data pipelines using Apache Kafka and Kafka Streams

Intern
July 2021 – December 2021 | Dhaka, Bangladesh

AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH
Teaching Assistant
October 2020 – December 2020 | Dhaka, Bangladesh
- Advised students on various topics of Compiler Design
- Help conduct and prepare materials for lectures

PROJECTS

ATTENDANCE SCANNING WIZARD | Laravel, Flutter
Spring 2021
- A classroom attendance management tool that uses QR codes for students to scan using an app to submit their attendance

GETFUNDED | Laravel, Bootstrap
Fall 2020
- A crowdfunding platform where users can create campaigns to raise funds or donate to others campaigns

REFERENCES

DR. M. FIROZ MRIDHA

Assoiate Professor of CS
AIUB
firoz.mridha@aiub.edu
Website: **AIUB**
Research Profile: **ResearchGate**

SHAFQAT AHMED

Chief Technology Officer
Orion Informatics Ltd.
shafqat.ahmed@orion-informatics.com
Website: **LinkedIn**

SKILLS

PROGRAMMING
Over 5000 lines:
Python • Java • C/C++ • LaTeX
Over 1000 lines:
Ruby • Haskell • Javascript
PostgreSQL • Neo4J
Familiar:
Flutter • ReactJS • MySQL • Shell

VCS & BUILD TOOLS
Git • TravisCI • Jenkins • Github Actions

CLOUD SERVICES
Familiar:
AWS • GCP • Azure

AWARDS

2019 DigiEduHack
2019 HackKosice
2019 Cyber Defence Exercise
2018 Local Hack Day
2018 Oxford Hack
2018 Glasgow Hack
2017 DPS Noida

TRAVEL &

CONFERENCE GRANTS

$250 ELC, Edinburgh
$250 PenApps, Philadelphia
£150 Algothon, London
€150 CEE Hacks, Prague
€150 DENEFF EE Hack, Berlin
€120 HackUPC, Barcelona
£75 Hack Cambridge
€75 Junction, Helsinki

COURSEWORK

Algorithms and Data Structures
Computer Systems
Data Analysis
Machine Learning
Software Testing
Computer Simulation
Functional Programming
OOP Programming
Software Engineering
Numerical Computation
Linear Algebra
Discrete Mathematics

ACTIVITIES

EU Programming Society
EU Trading and Investment Club
CompSoc