Md Sazid Uddin

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FDUCATION

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

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