# Chy Mohammed Tawsif Khan

## Summary

A computer enthusiast with extensive knowledge of full stack engineering. A problem solver, motivated to explore existing technologies and new. Worked with multiple teams on several types of projects. Looking for a company where I can contribute my experience which will benefit the company and give me opportunities to be part of its growth.

# **Experience**

Technical Lead Engineer- 09/2022 to 12/2022

Engineering Studio Denver 1801 Wewatta St, CO 80202 (remote) www.esdenver.com

- Technical Lead Engineer
- Developing and managing firmware with C++ and website using Laravel, MySQL & VueJS

Full Stack Engineer - 10/2021 to 08/2022

Kavax Media Ltd. London, United Kingdom (remote)

https://kavax.co.uk

- Full-Stack Engineer
- I have built this current CRM website using Laravel & VueJS

Software Engineer - 07/2020 to 09/2021

E Eye, Kuala Lumpur, Malaysia (remote)

- Software Engineer
- I built a Data Analysis software for their IoT devices using VueJS, Laravel and Python.

Co-Founder & CTO - 09/2018 to present

Eble Tech, Melaka, Malaysia

 As a co-founder and CTO I had to decide the technology, write code and manage the developer team. Mostly, we used Java, Laravel(PHP), Vuejs (Javascript) & Python.

Senior Programmer (R&D) - 02/2020 to 06/2022

Multimedia University, Melaka, Malaysia

- Senior Programmer
- Worked on Deep Learning based Emotion Recognition System for smart homes using ECG data. It is an IoT system to maintain room temperature and light intensity.



#### Project Manager - 06/2015 to 08/2016

AppsEden, Chittagong, Bangladesh

- Project Manager
- Worked as a co-founder of <u>Meditrail</u> along with AppsEden.

#### **Education**

Master of Engineering – MEng. (Artificial Intelligence): 2016-2018

Multimedia University, Melaka, Malaysia

Bachelor of Engineering - BE (Computer Software Engineering): 2011-2015

Multimedia University, Melaka, Malaysia

## Language

Bengali - Native

English - Professional

Hindi - Conversational

#### **Honours and Awards**

**Local Champion** 

April 2015 - SpaceApps, a NASA incubator innovation program

Project Nominated for Global Judging

Silver Award

2020 – Malaysian Technology Expo 2020

Project Nominated for Global Judging

https://www.mmu.edu.my/2020/11/mmu-researchers-win-silver-medal-at-mte-2020-se-covid-1 9-international-innovation-awards/

## **Management and Leadership skills**

General Secretary: 2014 - 2015

Computer Club, International Islamic University Chittagong, Chittagong, Bangladesh

## **Achievements**

#### Top 8 Position

2018 – OIP Smart Campus Design Challenge TM RnD, Malaysia

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