

## Get in touch!

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Dhaka Cantonment, Dhaka - 1206

# **Shoeb Ahmed Tanjim**

# **Professional Summary**

Passionate about Computer Programming, Network Security, Robotics. An Enthusiastic quick learner of new things and devoted worker on ideas towards successful implementation.

# Work Experience

## **Full Stack Developer (Part Time)**

BiTechX | January 2020 - Present

- Develops new platform for BiTechX (hootstory.com)
- Works for BiTechX clients

## Skills

**Languages:** C++, JavaScript, Python, Java, Bash, Assembly, Arduino

Frontend: HTML, CSS, VueJS, ReactJS, Bootstrap, ThreeJS

Backend: PHP, Laravel, ExpressJS, Django

Database: MySQL, Oracle, Firebase

Infrastructure:

AWS: EC2, S3 bucket, RDS, CDN

Web: API, Progressive Web App, Single Page Application, SSR, WebGL

Others: Linux, Bluehost, Git, Docker, Google SEO,

# Academic History

## Military Institute of Science and Technology

**Bachelor of Computer Science and Engineering** 

- CGPA 3.39 out of 4.0 (Currently)

## Adamjee Cantonment College

HSC | 2017

- GPA 5.0 out of 5.0

# Extracurricular Activities

## **President**

**MIST Computer Club** 

### Co-Lead

**MIST Mars Rover Society** 

#### **Vice President of Management**

**MIST Robotics Club** 

## **Organizer**

**National Collegiate Programming Contest 2020** 

#### Organizer

**Inter University Programming Contest 2019** 

# **Projects**

## **Hootstory**

An article writing platform from BiTechX

## **Drawbot**

A 3D mapping robot that can be operated via mobile/pc.

It generates a 3D map of nearby areas.

## MusicPlayer

A browser-based progressive website, which can run even without the internet and can be installed on an android like an app.

## **Bitcopy**

A command-line-based recursive file copying software.

#### **UVC Coronavirus disinfection Robot**

Android app controlled covid-19 virus killing robot.

## **Bit Fanager System**

A command-line-based file managing software.

## WebBucket

Web-based file storage & managing solution.

For more:

s-a-tanjim.netlify.app/projects

## Achievements & Certifications

## Champion

University Rover Challenge 2021 Organized by Mars Society, USA

## Champion

Best Application | Medical Robotics for Contagious Diseases Challenge 2020 Organized by Imperial College, London

## 2nd Runners Up

Robowar | Digital Bangladesh Day 2018 Organized by A2i Innovation Lab

## **Best Junior Programmer**

Inter MIST Programming Contest 2018 Organized by MIST Computer Club

## Champion

MIST Robo Fest 2018 Organized by MIST Robotics Club

## **CompTIA A+ Certification**