# **Shoeb Ahmed Tanjim**

Dhaka, Bangladesh (880) 152-1109516 shoebtanjim@gmail.com https://tanjim.me

### **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**

JANUARY 2020 - DECEMBER 2021

BiTechX, Dhaka - Full Stack Developer

- Develops new platform for BiTechX (hootstory.com)
- Works for BiTechX clients
- TechStack: VueJS, NuxtJS, Laravel, AWS

#### **Skills**

**Languages:** JavaScript, Python, C++, PHP, Bash

Frontend: HTML5, CSS, SCSS, VueJS, NuxtJS, Bootstrap

Backend: Laravel, ExpressJS, Django, Flask

Database: MySQL, SQLite, Firebase

Infrastructure:

AWS: EC2, S3 bucket, RDS

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

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

**Contest Programming:** Solved 100+ problems from *codeforces* and *vjudge* 

#### Works

- Hootstory A story writing web platform from BiTechX
  - TechStack: NuxtJS, Laravel, AWS
- **Drawbot** A 3D mapping robot that can be operated via mobile/pc.
  - TechStack: Python, ROS, Arduino, JavaScript, Socket Programming
- **MusicPlayer** A browser-based progressive website, which can run even without the internet and can be installed on an android like an app.
  - TechStack: HTML, CSS, JavaScript, PWA

To know more about my works:

tanjim.me/works

#### Education

FEBRUARY 2018 - MARCH 2022 (Approx)

Military Institute of Science and Technology, Dhaka - BSc in Computer Science and Engineering

### **Achievements & Certifications**

- Champion University Rover Challenge 2021
  - Organized by Mars Society, USA
  - Developed the software & communication system of the Rover
  - Software & Communication Team Lead
- Champion Hackathon For Nation | ICT Innovation Fest 2021
  - Organized by Dept of CSE, MIST
  - Developed Web Based platform with PHP, JavaScript, HTML, CSS
- Champion Best Application | Medical Robotics for Contagious Diseases Challenge 2020
  - Organized by Imperial College, London
  - Developed the software for the Robot
  - TechStack: ROS, Python, Socket Programming
- 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

#### **Extracurricular Activities**

- President MIST Computer Club | 2021
- Co-Lead & Software and Communication Team Lead MIST Mars Rover Society | 2021
- Vice President of Management MIST Robotics Club | 2021
- Vice President MIST Computer Club | 2020
- Organizer National Collegiate Programming Contest | 2020
- Organizer Inter University Programming Contest | 2019