

# Shoeb Ahmed Tanjim

Dhaka, Bangladesh

☎ (880) 152-1109516

✉ [shoebtanjim@gmail.com](mailto:shoebtanjim@gmail.com)

🌐 <https://tanjim.me>

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## Professional Summary

Passionate about Computer Programming, Network Security & Hardware. 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 (Part Time)*

- Develops internal platform for BiTechX
- TechStack: VueJS, NuxtJS, Laravel, AWS
- DevOps

## 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 (v1)** – 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](https://tanjim.me/works)

## Education

FEBRUARY 2018 – MARCH 2022

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

2015 – 2017 | GPA: 5.00 out of 5.00

**Adamjee Cantonment College, Dhaka** – *Higher Secondary Certificate (HSC)*

## Achievements & Certifications

- **Champion** – University Rover Challenge 2021
  - Organized by Mars Society, USA
  - Developed the software & communication system of the Rover
  - Team Co-Lead and 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
- **MIST Silver Medal Winner** | 2020  
Extraordinary performance in project development
- **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