



CURRICULUM VITAE

Portfolio: <https://ahmedinsider.github.io/>

PROFILE

Name: Tahsin Ahmed
Date of birth: 02/06/2001
Father's name: Md. Toymur Badsha
Mother's name: Mst. Umme Tahnan Sultana
Nationality: Bangladeshi
NID: 1514292505
Blood group: B+
Religion: Islam
Marital status: Unmarried

CONTACT

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TECHNICAL SKILLS

- (1) Cyber Security (Cryptography, Social Engineering, SQL Injection)
- (2) Computer Networking
- (3) Web Design & Development (MERN Stack, Python, C)
- (4) UX Design (Adobe XD, Figma, Photoshop)
- (5) Microsoft Office

INTERPERSONAL SKILLS

- (1) Ethical Leadership
- (2) Work Under Pressure
- (3) Attention To Details
- (4) Problem Solving
- (5) Goal Oriented

EDUCATION

Institute	Department	Result	Year
BRAC University	Computer Science	CGPA: 3.43	2019 – Present (4 th year)
Shaheed Police Smrity College	Science	GPA: 4.50	2018
Monipur High School & College	Science	GPA: 4.61	2016

THESIS

Securing IOT Devices with Lightweight Cryptography

Supervisor: Dr. Muhammad Iqbal Hossain

Timeline: Summer 2023 – Present

CERTIFICATION

Python 3 Programming (University of Michigan)

Link: <https://coursera.org/verify/specialization/VZE5NSGJNEBY>

Google – The Bits and Bytes of Computer Networking

Link: <https://coursera.org/verify/4HZJECJNCVT7>

Full Stack MERN Web Development with JavaScript (Bohubrihi)

Link: <https://drive.google.com/file/d/1OWCFnLYR6wewxLZRFypC3bE1CSTnMAFh/view?usp=sharing>

Google – Technical Support Fundamentals

Link: coursera.org/verify/5DNPCSQDDXRA

PROJECT

Cryptography: OTG Cryptography

Link: <https://pypi.org/project/otgCrypto/>

Computer Networking: Network Building for Counter Terrorism Unit

Link: <https://github.com/ahmedinsider/Network-Building-for-Counter-Terrorism-Unit.git>

Web Design & Development:

(1) Foodbyte Social Media App

Link: <https://www.foodbyte.net>

(2) Cyberengine

Link: <https://www.cyberengine.org>

(3) Payroll Management System

Link: <https://github.com/ahmedinsider/Payroll-Management-System.git>

User Experience Design:

(1) BuTonic Prototype Design

Link: <https://xd.adobe.com/view/575ec27b-b76b-4a6a-9b6b-f076f799646a-020d/>

(2) BTC Cryptocurrency Wallet App Prototype with Deposit & Withdraw Features

Link: <https://www.figma.com/file/ZghBHpglZzLfkdYk8fH31S/APP%3A-BTC-Wallet-App-with-Deposit-%26-Withdraw-Features?node-id=0%3A1>

HONORS & AWARDS

Intra University Programming Contest (2022)

Position: 13th

Team: Code Breakers

Link: <https://toph.co/c/bracu-intra-university-junior-contest-2022/standings>

Intra University BUCC Hackathon (2020)

Position: 1st

Project: BuTonic App

Science Festival & Olympiad (2013)

Position: 3rd

Project: Uses of computer in agriculture

EXTRA CURRICULAR ACTIVITIES

(1) Bdapps National Hackathon (2022)

(2) Bangladesh Mathematical Olympiad (2014)

(3) Playing Musical Instrument – Tabla (2010)

Position: 3rd

Issued organization: Bangladesh Sishu Academy

(4) Singer at Bangladesh Jatio Betar (2008)

Issued organization: Bangladesh Sishu Academy

REFERENCES

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