

# ABU MUID MD. RAAFEE

# **CSF GRADUATE**

# CONTACT

+880 1765351246

→ ammrafie@gmail.com

Pabna-6600

ammrafie.github.io

# **ABOUT ME**

Enthusiastic, Decisive, Proactive. Likes to conquer challenges and has a collaborative attitude. Loves to create useful software by writing clean and concise code.

# **SOFT SKILLS**

- Growth Mindset
- Adaptability
- Accountability

#### **INTERESTS**

- Object-Oriented Programming
- Information Technology
- Machine Learning
- Cybersecurity

# REFERENCES

Md. Al-Hasan

Professor, Dept. of CSE, BAUST.

Phone: +880 1722774004

Email: al-hasan@baust.edu.bd

# TECHNICAL SKILLS

**OOP Languages:** Python, Java, C++

**Programming Practices:** GoF Patterns, Secure Coding, Code Optimization Web Dev & Databases: PHP, Bootstrap, HTML5, JavaScript, MySQL

Operating System: Linux, Windows

**Softwares and Tools:** Wireshark, Microsoft Office, Trello, Git, RegEx

# **EXPERIENCES**

# Python Developer (Freelance) | Fiverr

Performed tasks like data extraction from different types of files, building programs to automate mundane tasks, tweaking existing application code, etc.

# **EDUCATION**

Bangladesh Army University of Science and Technology, Saidpur Cantonment.

2016 - 2021 | BSc in Computer Science and Engineering

Pabna College, Pabna.

2014 - 2016 | Higher Secondary School Certificate

Radhanagar Mojumdar Academy School & College, Pabna.

2012 - 2014 | Secondary School Certificate

# **PROJECTS**

#### Geolocation Pin-Pointer | Application - C

Returns location of any computer without accessing GPS hardware. Extracts latitude & longitude of current location based on its IP address.

#### InpensaTrack | Web Application - PHP & MySQL

Provides user log in facility & is able keep track of their monthly expenses. Expenses are logged, tagged and categorized for flexibility purposes.

#### Gossip | Android App - Java & Firebase

A messaging application modeled following the E2EE system of communication. Capable of transmitting texts, photos and videos. Utilized different cryptographic measures (i.e. RSA- 4096, AES-256, RC4, Bcrypt) in order to establish secure communication.

#### Heart Disease Prediction | Machine Learning- Python

Analyzed and experimented with Heart Dataset & finally approached with Deep Stacking in order to gain a more consistent and accurate model.