#### **RESUME OF MD TANVIR AHMED**

Name: MD Tanvir Ahmed Contact: 01740261718

E-mail: tanvirewu32@gmail.com

Skype ID: tanvir12151

**Birth Date:** 10<sup>th</sup> May 1995 **Place of Birth:** Mymensingh

Online portfolio Link: LinkedIn

GitHub link: GitHub

Current Address: H#17, R#03, B#G, Banasree, Rampura, Dhaka-1219



## Career Objective:

Experienced as an "AI trainee Engineer" with a demonstrated history of working in the Software engineering industry. Skilled in Web based application development, Django, Python embedded system application development, IoT, C++, C. Interested in Machine learning and Emerging technology.

#### **Work Experience:**

**Total Working Experience year:** More than 1.5 year.

➤ Company Name:株式会社レボーン(<a href="https://www.revorn.co.jp/">https://www.revorn.co.jp/</a>)

**Position:** Software Engineer [Remotely]

**Duration:** 2020- Present

**Responsibilities:** Full stack Developer

**Major Project:** 

Cloud for AI Learning: <a href="http://cloud.revorn.co.jp/">http://cloud.revorn.co.jp/</a>
AI based Scent E-commerce <a href="https://aiscent.jp/">https://aiscent.jp/</a>

> Company Name: GAO Tek [https://gaotek.com/]

**Position/Designation**: Remotely Intern [Tech Team]

Company Location: 244 Fifth Avenue, Suite A31, Manhattan, New York, USA

**Duration:** July 2019 – December [intern]

**Company Name:** desh.AI

**Position/Designation**: AI trainee Engineer [Intern]

**Duration:** 2018-july 2019

**Major Projects:** 

• Retail AI: <a href="https://desh.ai/retail-ai/">https://desh.ai/retail-ai/</a>

• Aalap (Chatbot): <a href="https://desh.ai/aalap-chatbot/">https://desh.ai/aalap-chatbot/</a>

#### **Technical Skills:**

- Python, MicroPython, C++, Java, C Programming.
- Web Application Development Djagno, Flask, Django Oscar.

- IoT, Embedded system engineers, ESP32, Arduino, Raspberry Pi, PIC, NodeMcu
- HTML5, CSS3, Bootstrap, JavaScript, JSON, PHP, Rest API.
- Version Control: git, gitlab, CI/CD.
- Cloud Infrastructure : GCP ,Azure[Deploy]
- Container Technology: Docker, Docker-Compose, Kubernetes
- MySQL,Postgress,MongoDB RDBMS
- System Design fundamental
- Linux, Platformio, Visual Studio, Pycharm, Arduino Studio, Android Studio, Sublime text, Atom, Notepad++.

### **Academic Remarkable Projects:**

➤ **Project Title:** Utility Usages Monitoring System Based on IoT

**Technology Used**: Seeeduino Cloud. (Development board), Current sensor, Water and Gas flow sensor, Android Application Development platform, IoT Cloud Platform (thinger.io is used board)

Project link: GitHub ,YouTube

**Project Title:** Android Based IOT System for Garbage Monitoring.

Hardware components: Raspberry pi 3, Ultra-sonic sensors, servo motor etc.

**Software components:** Rethink DB, Python, JavaScript etc.

Project Link: GitHub

### **Educational Qualification:**

Name of Degree	Board/University	Group/Subject	Passing Year
Bachelor	East West University	CSE	2014-2018
Hsc	Cant Public college, Mymensingh	Science	2011-2013

#### **Additional Professional Training Information (If Any):**

- ➤ Machine Learning for Business Professionals by Google Cloud || Credential
- ➤ Introduction to Data Science in Python. | | Credential
- ➤ Google Cloud Platform Fundamentals: Core Infrastructure || Credential
- ➤ Mobile App Development Under SEIP Project

### **Achievements (If Any):**

- 1. ITEE-FE Half Passers(Afternoon) Issuing authority IPA & ITPEC, Japan
- **2.** Runner up on a research study about "How computer program works" organized by Cornell University, The University of California, San Diego, and Innovations for Poverty Action.
- **3.** Working experience as a robotic instructor in difference school.

#### **Personal Information:**

Full Name: MD TANVIR AHMED

**Age:** 24

**Gender:** Male

Marital Status: Single Nationality: Bangladeshi

# **Reference:**

1. Dr. Ahmed Wasif Reza

East West University ,Associate Professor and Chairperson of CSE

Email wasif@ewubd.edu
Relation: Teacher-student

2. Muktadir Hasan

Assistant Director, Department of environment, Government of republic Bangladesh

Email: <a href="mailto:muktadir.swe82@gmail.com">muktadir.swe82@gmail.com</a> Phone (Office): 031-2566128

I, hereby declare that the above statements are correct & complete to the best of  $my\ knowledge.$ 

Signature

Md. Tanvir Ahmed