

## **EDUCATION**

2021-present, Tampere University
Masters in factory Automation & Robotic.

BSc in Mechanical Engineering, Major Robotics.

### **SKILL**

Beckhoff TwinCAT,PLC

IoT based system design, Microcontroller, Arduino based system implementation, Machine Learning

Robotics programming, ABB RobotStudio, Robot safety, and control programming, Matlab Robotics toolbox and ABB robot studio.

Python Flask,ES6, JavaScript, node.js, and a basic understanding of C++ and MATLAB

SCADA, CAMX, SOAP, RESTful WebServices, MQTT, CANbus, Profibus.

Communication Protocol: EtherCAT, Modbus TCP, Ethernet IP, TCP/IP, ProfiBus, RS232, FL-Net

# ZANNATUL FERDOUS

Automation and robotics Engineer.

I am progressive individual with software skills in Factory Automation .I am looking for a job in where I can build my career and improve my skills.

## **EXPERIENCE**

Sweet ITECH,UK,2021(part-time)

React Js, HTML, CSS, Bootstrap, Python, Material library, Azure, Docker, Kubernetes

Sweet iTech, Bangladesh, 2020-2021

React Js, HTML, CSS , Bootstrap, Python Material library, Azure, Docker Kubernetes

#### CONTACT

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## REFERENCE

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