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**Address:** 32/B, Nawdapara, Rajshahi

## TECHNICAL SKILLS

### **Programming Language:**

C  
C++  
Java  
Python

### **Web Development:**

HTML, CSS

### **Technical Computing Language :**

MATLAB, Arduino

### **Cross Platform Visual Simulation Tool**

Cisco Packet Tracer

### **Antenna Design:**

CST Studio Suite

### **App Development:**

Android Studio

**Amaconda**

## UNDERGRADUATE THESIS

Enhancement of Network Security by  
Malware Detection Using Machine  
Learning Algorithm

## UNDERGRADUATE PROJECT

- Library Management System Website
- Online Food Ordering System Website
- Hotel Management System Website
- Line Follower Robot
- Smart Doorbell

# ZINATH FARHANA

## CAREER OBJECTIVE

To secure a promising position in a technical environment where my ability and total potential will be utilized and to work in a professional environment where there is an opportunity to do something innovative & creative in both individual and group-based activities for facing critical challenges with devoting integrity.

## EDUCATIONAL QUALIFICATION

### B.Sc. in Engineering

Bangladesh Army University of Engineering & Technology,  
Quadirabad Cantonment, Natore  
Department : Information & Communication Engineering  
CGPA : 3.34 out of 4 (Average of Seven Semester)  
Passing Year : 2022

### Higher Secondary Certificate (HSC)

Rajshahi Govt. Women's College  
Background : Science  
GPA : 3.83 out of 5.00  
Passing Year : 2018

### Secondary School Certificate (SSC)

Rajshahi Govt. Girl's High School, Helenabad, Rajshahi  
Background : Science  
GPA : 5.00 out of 5.00  
Passing Year : 2016

## POTENTIALITY AT A GLANCE

- Hard worker
- Faster learning attitude
- Leadership, dedicated to teamwork
- Possess the excellent organizational ability
- Smart presentation skill

## LANGUAGE

- Bangla
- English

## INDUSTRIAL ATTACHMENT

**Program Name:** Industrial Training Course

**Venue** : Grameenphone Center, Shaheb Bazar, Rajshahi

**Duration** : 21 Days

## INDUSTRIAL Visit

- Robi Axiata Bogura, Rajshahi
- Bangladesh Submarine Cable Company Limited (BSCCL)

## EXTRA CURRICULAR ACTIVITIES

- General Executive Member of BAUET ICT Club
- General Executive Member of BAUET Career Club

## REFERENCES

Md. Minhazul Abedin

DevOps Engineer, Red. Digital IT LTD

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Partha Pratim Debnath

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