

Maayeesha Farzana

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EDUCATION

Chittagong University of Engineering & Technology (CUET)

Bachelor of Science in Computer Science & Engineering

2019 – 2024

CGPA: 3.68

Chittagong College

Higher Secondary Certificate

2016 – 2018

GPA: 5.00 with General Grade Scholarship

Dr. Khastagir Govt. Girls' High School

Secondary School Certificate

2010 – 2016

GPA: 5.00 with Talentpool Scholarship

EXPERIENCE

Reddot Digital Solutions

Industrial Attachment Trainee

24 Sep, 2023 – 5 Oct, 2023

Dhaka, Bangladesh

- Developed a backend application using NodeJS, Express JS and MongoDB for shortening URL

Green Lead

Project Co-ordinator

Nov, 2021 – Present

Chittagong, Bangladesh

- Developed and initiated "Women for Climate (W4C)" program
- Coordinated the flagship event of Green Lead, "Unplastic Bangladesh" in the year 2024 & 2023

Green Lead

Education Content Analyst

May, 2021 – Oct, 2021

Chittagong, Bangladesh

- Wrote Social media content focused on awareness of Climate Change.
- Worked with speakers from international universities to arrange events on Climate Change
- Researched current climate issues of Bangladesh and global threats.

Tinkers Technologies Ltd

Executive Intern (CRM)

Dec, 2020 – Jun, 2021

Remote

- Developed database to maintain relationships with key customers
- Assisted in improving their customer relations.

TECHNICAL SKILLS

Languages: C, C++, Python, JavaScript

Libraries: Pandas, PyDub, Librosa, Scikit-learn, TensorFlow, Keras, Seaborn, Matplotlib

Problem Solving: Solved 500+ problems on online judges (Handles: maayeesha(leetcode), maayeesha_(codeforces))

RELATED COURSES/CERTIFICATIONS

- Supervised Machine Learning: Regression and Classification (DeepLearning.AI)
- Introduction to Python (Datacamp)
- Python Data Structures (Coursera)
- Using Databases with Python (Coursera)
- Using Python to Access Web Data (Coursera)
- Fake News Detection with Machine Learning (Coursera)
- Retrieving, Processing, and Visualizing Data with Python (Coursera)
- Carbon Aware Computing for Generative AI developers (DeepLearning.AI)

PROJECTS

Multiclass Bengali Audio Hate Speech Classification | Python

2024

URL Shortener | Express JS, Node JS, MongoDB

Oct, 2023

Tourism Website – "Roam" | ReactJS, CSS, HTML

Jul, 2022

Germkill Game | Python

Jun, 2020

LEADERSHIP / EXTRACURRICULAR

Green Lead — Sonali Bioplastics — Embassy of the Netherlands

April 22,2024 - June 6,2024

Project Coordinator, Unplastic Bangladesh

Chittagong, Bangladesh

- Educated 180+ high school students on Climate change and Climate tech
- In charge of Social Media and Photo Exhibition challenge of this campaign

Banglalink Digital Communications Ltd.

Jul, 2023 - Feb, 2024

Mentee - Womentor 4.0

Dhaka, Bangladesh

- Selected as one of the top 10 mentees of the prestigious Banglalink Womentor 4.0 program aimed to achieve gender equality and empower women

Green Lead

Jan, 2024

Project Coordinator, Women For Climate(W4C)

Chittagong, Bangladesh

- Arranged a workshop for educating women on the Climate Change-WASH Sector Nexus

IEEE CUET Student Branch Women In Engineering AG

Jun, 2023 – Jun, 2024

General Secretary

Chittagong University of Engineering & Technology

- Currently leading this group of 50+ STEM students
- Organised national events
- Attended tech events as part of the student branch

IEEE CUET Student Branch

May, 2022 – May, 2023

Program Co-ordinator

Chittagong University of Engineering & Technology

- Organised International and campus events both online and offline.
- Developed strategic plans for team operations
- Promoted events and organised workshops outside university campus
- Hosted international conferences and webinars

BDApps

Mar, 2021 - Mar, 2022

Campus Ambassador

Dhaka, Bangladesh

- Generated revenue for my service app
- Created service app using BDApps' Lite App platform and gained 80+ users for the apps
- Organized information sessions for promoting service apps platforms of the National App Store

Hult Prize On Campus

Aug, 2020 – Mar, 2021

Secretary of Public Relations

Chittagong University of Engineering & Technology

- Promoted Hult Prize on campus
- Arranged entrepreneurship workshops with guest speakers
- Mentored teams for International Hult Prize competition

Beijing Education Exchange Program

Mar, 2017

Delegate from Bangladesh

Bangladesh China Foundation

- Represented Bangladesh in this 15 days education exchange program
- Visited Huawei Exhibition Center at Beijing, China
- Got an exposure to Chinese Education system and culture in this 17 days program

AWARDS/HONORS

- Regional Finalist, Hult Prize 2020-21, Kuala Lumpur,Malaysia
- Finalist, Climate Launchpad 2020, Co-funded by European Union
- Summa Cum Climate graduate, Climate Launchpad 2020, Co-funded by European Union
- Champion, Hult Prize On Campus,CUET
- Winner, Inspire-Aspire writing Competition 2015,Royal Society of Edinburgh, Scotland, United Kingdom
- Education Outreach Scholarship, GirlScript Foundation, Mar 2021
- Champion, Face The Case Competition 2020, IEEE CUET SB
- First Runner up, IEEE CUET SB Article Writing Competition 2020
- Awardee, UNESCO, General Knowledge Test Scholarship 2012