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EDUCATION

University of Barishal

Bachelor of Science in Computer Science and Engineering

Barishal, BD

Dec. 2016 – Present

Govt. Science College

Higher Secondary School Certificate

Dhaka, BD

June 2013 - July 2015

ACTIVITIES

Participant in MIST NCPC 2020

Military Institute of Science and Technology

Feb. 2020 – Feb. 2020

Dhaka, BD

- Ranked 99 out of 150 teams solving 2 problems

Participant in ICPC Dhaka Regional 2019

Southeast University

Nov. 2019 – Nov. 2019

Dhaka, BD

- Ranked 136 out of 1805 teams solving 3 problems on preliminary
- Ranked 173 out of 190 teams solving 1 problem onsite

Solved 1000+ Problems on Online Judges

University of Barishal

Feb. 2017 – Present

Barishal, BD

- Codeforces: Highest rank 1593, 470 problems
- Codechef: Highest rank 1898, 55 problems
- Leetcode: 257 problems, 96 easy, 130 medium, and 31 hard
- LightOJ: 82 problems
- Spoj: 50 problems
- UVA Online Judge: 99 problems

Freelance WordPress Bug Fixer (Level 2)

Fiverr.com[remote]

Sep. 2020 – Present

Barishal, BD

- Completed around 310+ orders with 230+ 5-star reviews
- Worked on 4 hosting panels (cPanel, DirectAdmin, Plesk, Cloudways Control Panel)
- Managed Domain Name Servers(DNS) of 50+ domains
- Worked with 4 types of server control interfaces (Web CLI, SSH, SFTP, and FTP)
- Fixed 17+ types of WordPress-related and server-related technical issues
- Migrated 40+ WordPress websites and did website copy
- Removed malware from 50+ websites and servers

Executive at Barishal University IT Society

University of Barishal

Dec. 2016 – Present

Barishal, BD

- Vice President (Dec. 2021 – Present)
- Joint General Secretary (Dec. 2019 – Dec. 2021)
- Joint Human Resources Executive (Dec. 2016 – Dec. 2019)

Executive at CSE Student's Welfare Association

University of Barishal

Feb. 2018 – Present

Barishal, BD

- General Secretary (Jun. 2022 – Present)
- Treasure (Aug. 2019 – Jun. 2022)
- Joint Organizational Secretary (Mar. 2019 – Jun. 2022)
- Office Secretary (Feb. 2018 – Mar. 2019)

CERTIFICATES

Problem Solving (Basic) Certificate

hackerrank.com[online]

Sep. 2022 – Sep. 2022

California, US

Problem Solving (Intermediate) Certificate

hackerrank.com[online]

Sep. 2022 – Sep. 2022

California, US

PROJECTS

Small Shell Games <i>Shell Scripting, Linux Terminal</i> <ul style="list-style-type: none">• 8-puzzle number puzzle game• Score Game, a paper-pen type cricket scoring game• Word Mining Game, a shell implementation to the famous word guessing game Wordle	Sep. 2022 – Sep. 2022
Simple Sentiment Analyzer <i>Python, Flask</i> <ul style="list-style-type: none">• An AI model to determine sentiment from a text• A simple flask project to deploy the model on the web	Aug. 2022 – Aug. 2022
BU Assign Subject & Auto Migration <i>C++</i> <ul style="list-style-type: none">• A simulation of assigning subject and auto migration based on GST results	Nov. 2021 – Nov. 2021
BU Subject Choice <i>JavaScript, npm</i> <ul style="list-style-type: none">• An npm package to provide an eligible subject list based on the admission-test results• Chain of responsibility design pattern was followed	Oct. 2021 – Oct. 2021
Scorestream Short-Code - WordPress Plugin <i>PHP, WordPress</i> <ul style="list-style-type: none">• A short-code plugin to integrate Scorestream Banner on WordPress websites	Oct. 2021 – Oct. 2021
Track Hurricane - WordPress Plugin <i>PHP, XML, CSS, WordPress</i> <ul style="list-style-type: none">• Fetch data from RSS feed and convert the data to visualize on WordPress website• A short-code plugin to add the live feed to WordPress websites	Aug. 2021 – Aug. 2021
BUS Ticket Reservation System <i>PHP, JavaScript, MySQL, HTML/CSS</i> <ul style="list-style-type: none">• A Ticket Booking System to book bus tickets online• A relational MySQL database was created for the project	Jan. 2020 – Feb. 2020
GRE Word Book <i>Java, Swing, MySQL</i> <ul style="list-style-type: none">• GRE vocabulary wordbook desktop application• Flashcard features to practice random vocabulary	Feb. 2019 – Mar. 2019

TECHNICAL SKILLS

Programming Languages: C++, C

Topics: Mathematics, Dynamic Programming, Graph Theory, String, Data Structures

Web Technologies: HTML, CSS

Scripting Languages: BASH, Python

Frameworks: WordPress

IDE: VS Code, Codeblocks, CP Editor

Tools: Git, Linux Terminal

Operating System: Linux Ubuntu, Microsoft Windows

MISCELLANEOUS

Hobbies: Collecting Books, Gardening, Fishing, Swimming, Cycling

Leisure Time: Sleeping, Family Time

More: Please visit <https://aburifat.com/>