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Education

University of Barishal   Barishal - 8200, Bangladesh
Bachelor of Science in Computer Science & Engineering; **CGPA: 3.53/4.0**   Jan 2017 - Jan 2023(expected)
Courses: Operating Systems, Data Structures & Algorithms, DBMS, Computer Networks, Machine Learning

Skills

- Language: C/C++, Python, Java, PHP (Proficiency decreasing order)
- Technology and Tools: Bootstrap, Django, Github, Linux Environment

Projects

- **The Reviver**
  - What is it   : A web-based online doctor-patient consultation platform where patients can request emergency or normal consultation from doctors. Any available doctor can pick up the request and start an online consultation. Similar like Uber pick-up request.
  - What it does   : It will increase the chances of getting support from doctors at critical/endangered situations.
  - Technology used   : BootStrap, Django, JavaScript, Zoom API. Developed by me.

- **BoiMela.com**
  - What is it   : A C2C business website where any two person can buy/sell their required/redundant books.
  - What it does   : It helps sellers sell their unused books, and it helps buyers buy used books at a lower price.
  - Technology used   : Html/Css, Php, JavaScript. Developed as a team. My role was full stack developer.

- **CP RoadMap**
  - What is it   : A complete road map for coders which covers most topics that frequently arise in ICPC regionals. This has simplest and easiest tutorials, blogs, pdfs, books, github links, and video links for each topic
  - What it does   : It assists growing the programmers by providing a clear path to the success in the field of CP.
  - Technology used   : All sort of algorithm that i had learned throughout my carrier are added in this project.

Achievements and Rewards

- ICPC Dhaka Regional 2021, **Divisional Champion**, **Ranked 11th** out of 165 teams from 110 Universities.   Certificate
- ICPC Dhaka Regional Preliminary 2021, ranked **17th** out of **1700+** teams from 110 Universities   Team_Robust
- **Top 1** percent in CodeChef **SnackDown** 2021, **Ranked 361st** out of 36341 Participants.   Certificate
- **Top 2** percent,**265th** of 12330 in Meta **HackerCup** 2022 Round1,Overall **Top 4** percent,Ranked 1253th of 27604 Certificate
- **Top 6** percent Ranked **1950th** out of 32800 in Google **CodeJam** 2022.   Certificate
- **Top 7** percent Ranked **653rd** out of 9300 in Google **KickStart** Round F 2022.   Certificate
- **Ranked 14th** of 140 in BRAC University Tech Fest Inter University Individual Programming Contest   Certificate
- ICPC Dhaka Regional 2018(Honorable Mention)   Certificate
- NCPC Dhaka Region 2020. (Honorable Mention)   Certificate
- IUPC Hosted by BUET(2022), **ranked 15th** of out 110 Teams, Divisional Champion   Certificate
- IUPC Hosted by RUET (2022) **32nd**, AUST(2022) 41st, BUET (2018) Honorable Mention.   Certificates
- Awarded **T-Shirts** from **Meta** for being at **Top 2000 (ranked 1239th)** in Meta HackerCup Round-2 2022.   Certificate
- Awarded **T-Shirts** for reaching Elimination Round and being 361th at **Codechef SnackDown 2021.**   Certificate
- Awarded Amazon 100 INR Gift Card by Newton School, Placed 1225th of 14285 at Grand Coding Contest.   Certificate
- Awarded Amazon 100 INR Gift Card for being 34th at Newton's Coding Challenge April,2022.   Certificate

Activities

- **President**   Running
  Programming Club, CSE BU   May 2022 - March 2023
  - Programming Contest: On my leadership, multiple programming competitions are being conducted.
  - Boot Camp: Multiple Boot Camps are being organized to inspire junior programmers.

- **Problem Solving And Problem Setting**
  - Codeforces   : (_Dormammu_), Highest Rating: 1676, Expert, Top 1.4 percent among 600,000+ Users.
  - CodeChef   : (hiro_hamada2), Highest Rating: 2064, Yellow Coder, Top 0.8 percent among 2,200,000+ users
  - Problem Solving   : I have solved over 2850 data structure and algorithmic problem. I have participated over 480 online Coding Contests and some onsite contests too. Statistics
  - Problem Setting   : I've set a lot of algorithmic problems in Hackerrank and one for Codechef Contest (Difficulty-2745).