Ove Bepari

Fully Vaccinated

Dhaka, Bangladesh, ovebepari@gmail.com, +8801679122103, https://github.com/ovebepariBlog: https://ovebepari.github.io, Twitter: @ovebepari

I am a tech enthusiast, a generalist undergrad, explored every possible abstraction layers of CS and prefer to stay in the bottom layers, away from the general users and closer to the system. I find how two abstraction layers communicate with each other (IPC, API, RPC etc) interesting.

Education

• Dhaka University of Engineering & Technology, Gazipur

February 2018 - 2022

- BSc, Computer Science and Engineering (only final thesis is due now)

Technical Skills

- C++, Python, GNU/Linux systems (5+ years), CLI Applications, Version controlling Git, OSI Layers, Database & DBMS, AWS, Open Source exploring, Software Licensing. I notice and enjoy other's design choices (UI/UX, System Architecture, Typography etc).
- Algorithmic Problem Solving (340+ and counting), InfoSec Security Contests (CTFs)

Experiences and Generalized Projects

• TicketBD, an online bus ticket selling platform

February 2016 - 2017

- TicketBD, lauched on Sayedabad, Dhaka to sell bus tickets. Designed and implemented this PHP backend application, handled multiple buy requests to the same "bus seat" using caching.
- Also, a Github clone, that only lets me clone over http (push requires CGI scripting) python flask backend, A Microsoft Outlook Plugin Phish Me, Desktop and Webapp plugin that helps to report phish emails to sysadmin. And other mini projects to understand various abstraction layers of Computer Science.

Leadership Experiences (selected)

• Vice President, Ex General Secretary - DUET Computer Society

July 2021 - Jan 2022

• Senior Vice President - DUET Sports Club

July 2021 - Jan 2022

Awards and Certifications

- ITEE, Level 2 FE, Full Pass, Examinee No: FE01-0644 (Nov 2021, Information Technology Engineers Examination ITEE is the national level IT Engineers Examination governed by IPA, Japan, considered as IELTS of CS)
- Champion of Intra-DUET English Olympiad (2019, Became the champion of Intra-DUET English Olympiad held by English Language Club, DUET)

Field of Interests

• Computer Systems, Core CS, World Peace, Mass/Public Education, Storytelling, Animal Conservation (Volunteered at https://www.instagram.com/creativeconservationalliance/ in this lockdown), Sports and Poetry will save us all one day, Chess, Math, Online forums (Hacker News, Reddit), Local and Global Economy and anything that stirs the intellectual interest