SHATABDI BARUA

✍ Objective:

A Computer Science graduate with the ability to learn and apply new things quickly. Seeking a challenging career with a progressive organization that provides an opportunity to utilize my strength to build my career.

📑 Experience:

Web Developer

BanglaExpo

September,2020 – Present

- Built Invoice Management System
- Built Order Management System
- Wrote contents for company which will be seen in the company's platform very soon

Trainee Programmer

ICDDR,B

February,2020 – June,2020

- Set questionnaires for "Responsive Feeding" project
- Worked with "CommCare" Platform
- Set questionnaires according to the logic

Internship

Robi Axiata Ltd.

August, 2018 (2 weeks)

- Observed "Service Operation Center (SOC)" sector
- Created Trouble Ticket
- Prepared a summary and diagram of Trouble ticket of Network Switching Subsystems (NSS). Also done some basic macro operations.
- Learnt about how a phone call make and how a device connect with another device.

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📍 Address:
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🐙 GitHub:
github.com/Shatabdi-Barua

👥 Personal Skills
- Problem Solving
- Creative writing
- Teamwork
- Strong Work Ethic

⚙ Technical Skills

Languages:
- C/C++ (OOP)
- PHP
- HTML
- CSS
- JavaScript, AJAX

Tools:
- Git
- Eclipse

Database:
- MySQL

Projects:

- **Inventory Management System**

  A management system to keep track of product sales and inventory levels.

  Link: https://shatabdi.projectskill.pw/

  User: GuestTemp

  Password: welcome

- **Old Peoples Home Support System**

  A system that records all the information of the residents and employees

- **Registration Form using Laravel**

  A registration form with login facility of the members

- **Library Management System**

  A system that stores all the activities of a library

- **Space Shooter Game**

  A game using OpenGL commands to shoot the obstacles

Education:

- B.Sc. in Computer Science and Engineering
  Chittagong University of Engineering and Technology
  CGPA: 3.36
  2015-2019

- Higher Secondary Certificate
  Dhaka City College
  GPA: 5
  2012-2014

- Secondary School Certificate
  Mohammadpur Girls' High School
  GPA: 5
  2010-2012

Interests:

- Web Development and Design
- Software Development
- Creative Work

Final Year Thesis:

- **Image Copy-Move Forgery Detection using Reciprocal Orthogonal Parametric Transform and Structural Similarity Analysis**

  Copy portion of an image is detected and also separately identified original and copy portion

Languages:

- **Bangla**
  Native or Bilingual Proficiency

- **English**
  Professional Working Proficiency

Trainings / Workshops

- **Web Development (12/2018 – 03/2019)**
  Organized by IICT, Chittagong University of Engineering and Technology

- **Seminar & Workshop on Software Engineering Practices in Industries (02/2019)**
  Organized by Chittagong University of Engineering and Technology

Co-Curriculum Activities

- **CUET Debating Society**
  Public Relation Secretary (2016-2019)

- **Volunteer (2017)**
  National Collegiate Programing Contest (NCPC)

- **Organizer (2018)**
  CUET CSE Fest