Prionkar Barua

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LinkedIn: <u>Prionkar-Barua</u>
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Address: DewanBazar, Chawkbazar, Chattogram 4000, Bangladesh



Objective

Eager to contribute with my research and technical skills in the field of professionals, to collaborate with dedicated individuals and foster my growth through continuous learning. Enthusiastic about working in innovative projects, cutting-edge technologies.

Educational Qualification

Bachelor of Science (Engineering) in CSE	Premier University, Chittagong CGPA: 3.51 / 4.00	2020-2024
Higher Secondary School Certificate (HSC)	Hajera Taju Degree College GPA: 4.25 / 5.00	2019
Secondary School Certificate (SSC)	Chittagong Govt. High School GPA: 5.00 / 5.00	2017

Projects

- Yoga Pose Classification
 - -Detect pose by extracting keypoints and classify the pose among the listed pose classes, generate accuracy of user's pose from uploaded image.
 - -Python, Flask, MediaPipe, VGG16
- University Academic Information System (UAIS): Student Result
 - A computer-based system designed to manage and process academic information, mainly student results.
 - -Python, Django
- University Academic Information System (UAIS): Student Management
 - A computer-based system designed to manage and process academic information, mainly enrollment sections, faculty information, and course data.
 - -PHP, Laravel

Technical Skills

- **Programming Languages** C, C++, Python(Core & Django Framework), PHP(Core & Laravel Framework)
- Web Technologies HTML, CSS, Tailwind CSS, Bootstrap 5
- Version Control Git, GitHub
- **OS** Windows, Linux(Ubuntu Command Line, Bash/ZSH)
- Cloud AWS
- Database MySQL, SQLite
- Softwares Google Colab, Kaggle, Notion, Arduino IDE, MS Office 365

Organizational & Volunteering Experience

Additional Webmaster | IEEE Premier University Student Branch Jan 2024 – Dec 2024

Organized and managed activities of the student branch, collaborated with individuals to forward the resources and built the network.

Previous Role: Assistant Webmaster

Member | **Premier University Computer Club**

Mar 2020 - Dec 2024

Participated in monthly Intra and Inter University Programming Contest, manage contests for other members.

Member | Premier University Robotics Club

Jan 2023 – Present

Participated in projects and workshops (Building Soccer Robot)

Lab Coordinator | Bangladesh Informatics Olympiad (BdOI)

2022

Setup lab for contests, provided technical help to contestants, helped authority to manage contests.

Personal Information

Date of Birth Mar 09, 2000

Gender Male **Marital Status** Unmarried

Address DewanBazar, Chawkbazar,

Chattogram 4000, Bangladesh

NationalityBangladeshiReligionBuddhism

LanguagesEnglish, Bengali (Fluent)HobbiesTravelling, Reading Books

Declaration

I hereby declare that the information provided in this CV is accurate and complete to the best of my knowledge.

Date: Signature: Project ...