

HIGHLIGHTS

- Solid practical knowledge in **Data-Structure, Algorithms, OS, DBMS Networking** and **Computer Graphics**
- Programming in **PHP & Javascript** along with **C, C++, Python, JQuery** and **SQL**
- Data Analytics with **Machine Learning, Deep Learning, Numpy, Scipy, Pandas**, and **Matplotlib**
- Skilled in complete **Software Development Life Cycle (SDLC)** including **System Requirements Collection, Architecture, Design, Coding, Development** and **Testing**.
- **B.Sc. in Computer Science Engineering** with an undergraduate thesis on **Machine Learning, Deep Learning** and **Neural Network**, titled "**Neural Network Based Bengali Traffic Sign Detection and Recognition on Voice Command**", supervised by **Mohammad Morshed Rana**(Lecturer, CSE department, PCIU)

EDUCATION

PORT CITY INTERNATIONAL UNIVERSITY

2018-2021

B.SC. IN COMPUTER ENGINEERING

- GPA: 3.70/4.0 (Upto 11th trimester)

SKILLS

PROGRAMMING LANGUAGES	Experienced: PHP Javascript HTML CSS Familiar: Python C++ C Java
FRAMEWORKS & LIBRARIES	Jupyter Matplotlib Numpy Pandas Scikit-learn Keras Tensorflow
MACHINE LEARNING	Classification Regression Neural Nets and Deep Learning
DATABASES	Mysql SQLite MongoDB
TOOLS	Git Github Heroku Figma VS Code Discord Anaconda

PROJECTS

WILLIS-LAW-JUSTICE-LLC.

[\[Source Code\]](#)

TECHNOLOGIES: HTML, CSS, BOOTSTRAP

FUEL REFUELING SYSTEM

[\[Source Code\]](#)

TECHNOLOGIES: HTML, CSS, BOOTSTRAP, JAVASCRIPT, PHP

BOOKSHELF MANAGEMENT SYSTEM

[\[Source Code\]](#)

TECHNOLOGIES: HTML, CSS, BOOTSTRAP, JAVASCRIPT, PHP

NEURAL NETWORK BASED GTSRB TRAFFIC SIGN CLASSIFICATION

[\[Source Code\]](#)

ALGORITHM: CONVNET/CNN

EXTRA

- Quality of leadership. Achieved Sergeant Rank from **Bangladesh National Cadet Corps**.
- Skilled in multiple indoor and outdoor sports activities including various esports.
- Led several teams in the marketing of different products and was involved in the hiring process