Rahin Toshmi Ohee

EDUCATION

Premier University (PUC)

Chattogram, Bangladesh

Bachelor of Science-B.Sc., Computer Science and Engineering; CGPA: 3.85/4.00 (till 7th)

Nov 2021 – Dec 2025

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PROJECTS

Event Planner// Laravel, MySQL, GitHub 🗹

- Developed dynamic dashboards enabling event service listings, bookings, and reviews.
- Implemented user role management with Laravel 10 authentication.
- Integrated Stripe for secure, real-time payments.
- Used Mailtrap SMTP for automated booking confirmations via email.

Food delivery time prediction using Machine Learning // Python, GitHub

- Performed data preprocessing, feature engineering, and distance calculations using the Haversine formula.
- Trained multiple models (Random Forest, KNN, Decision Tree, Linear Regression) and selected the best one.
- Achieved 81\% Rscore and 2.98 MAE using Random Forest.

Business Data Analytics Masterclass Projects // Power BI ,Tableau, GitHub 🗹

- · Created dynamic dashboards showing sales, profit, and shipping metrics by country, category, and time.
- Used Power BI to visualize revenue flow, top-selling products, and shipment consistency.
- Built Tableau dashboards highlighting state-wise profitability and monthly sales trends.
- · Analyzed seasonal patterns, product demand shifts, and geography-based profit variations.

Sign Language Prediction using CNN // Python, TensorFlow, Keras, NumPy GitHub 🗹

- Developed a CNN-based system to translate sign language gestures into text, improving accessibility for the hearing impaired.
- Utilized TensorFlow, OpenCV, and data augmentation techniques to enhance model accuracy.
- · Aimed to bridge communication gaps in education, workplaces, and public spaces.

TECHNICAL SKILLS

Programming Languages: C, C++, Python

Frontend Technologies: HTML, CSS, Bootstrap, JavaScript, Tailwind CSS

Backend Technologies: PHP, Laravel

Databases: MySQL

Version Control and Developer Tools: Git ,VS Code

ML Libraries and FrameWorks: TensorFlow, Keras, NumPy

CERTIFICATIONS

Professional Certificate in Business Analytics // link 🗹

BRIT COLLEGE OF ENGINEERING & TECHNOLOGY UNITED KINGDOM | May 2025

- o Gained foundational skills in data visualization using Tableau and Power BI.
- Completed intensive 3-day masterclass on business data analytics.

Cirtificate in Java Programming for Absolute Beginners// <u>link</u> ☑ OSTAD | July 2025

- $\circ~$ Gained hands-on experience with basic Java syntax, control structures and OOP fundamentals.
- Developed a mini console- based project demonstrating core Java concepts.
- \circ $\,$ Completed an intensive 3-day workshop tailored for practical skill development.