

Tanjilur Rahman

Laravel Developer

Dhaka, Bangladesh

tanjilurrahman21@gmail.com | +8801521584092 | [Github](#) | [Linkedin](#) | [Portfolio](#)

SKILLS

Languages : Python • PHP • JavaScript • TypeScript • SQL • HTML • CSS

Frameworks & Libraries: Laravel • Django • React.js • Inertia.js • tailwind css

Databases: PostgreSQL • MySQL

Version Control : GitHub

Cloud Platforms : AWS

WORK EXPERIENCE

1. Rafusoft - Software Company Bangladesh, Dhaka.

Programmer

October,2024-Present

Tech Stack: PHP, Laravel, Inertia.js, React.js, TypeScript, Tailwind CSS

- Lead and Built a multi-tenant ERP system for Auto RiceMill using laravel [inertia.js](#) with react (typescript). [Github Live Project Link](#)
- Lead and was involved in Multiple E-commerce Projects providing B2B and B2C solutions using Laravel.

Live Project Links : multitech.com.bd | [LUXELOCKS](#)

- Created a custom CRM software solution, improving client communication, lead tracking, and workflow automation. [Github Live Project](#)
- Collaborated on diverse projects including dynamic dashboards, real-time notifications(pusher), and role-based access control (**spatie**); applied modular architecture, reusable React components, eager loading, and normalized schema design while leveraging queue workers and broadcasting to ensure scalability and maintainability.

2. National Cardio Vascular Diseases Hospital (NICVD)

Support Engineer

June,2024-December,2024

- Provided system administration and technical support for the hospital's Odoo ERP software, ensuring smooth operation across patient management, finance, and HR modules.
- Assisted in **network design, server administration, and IT automation**, improving reliability and reducing downtime.

EDUCATION

BRAC University

January 2019 - June, 2024

Dhaka, Bangladesh

Bachelor of Science in Computer Science & Engineering

CGPA 3.14/4.00

RESEARCH EXPERIENCE

Comparative Analysis of EEG and fMRI for Enhanced Classification and Understanding of Sleep Stages Using Deep Learning

Utilized Bidirectional LSTM and ConvLSTM for EEG and fMRI data analysis, achieving 80.6% accuracy in 4-stage sleep classification and 76.82% accuracy in coma patient diagnostics, enhancing monitoring and diagnostic accuracy.