PULAK KAR

Portfolio
LinkedIn

pulakkar@stud.cou.ac.bd
(+88) 015 21 30 18 84

Dynamic Software Engineer with two years of experience, specializing in **MERN & PHP Laravel** for backend development and frontend integration.Adept in Agile methodologies, committed to continual learning and development to deliver seamless and responsive web applications.

WORK EXPERIENCE

Laravel Developer at **Mysoftheaven (BD) LTD.** Dhaka**,** Bangladesh**.**
Jul 2023 - **Present**

1. Spearheading the development of web applications using the **Laravel** framework, I contribute to the entire software development lifecycle from conception to deployment using **PHP**, **AJAX**, and **MySQL**.

2. Working closely with **front-end** developers, I ensure smooth integration of user interfaces with **server-side** logic, delivering cohesive and feature-rich applications.

3. I proactively troubleshoot and **debug** issues, **optimizing** performance and user experience for our applications.

MERN Backend Developer at **Startup Cumilla**, Cumilla
Jan 2022 - Apr 2023

1. Developed and maintained scalable backend solutions for website and web applications Using **Nodejs**, **ExpressJS & MongoDB**.

2. Implemented **RESTful APIs** integrated services to enhance web application functionality.

3. Ensured high performance and responsiveness of applications by optimizing server-side logic and Database queries.

CORE QUALIFICATION

Programming Languages	: Typescript**, JavaScript,** C++**, PHP**
Frameworks	: **Nodejs**(Express.js, NextJS)**, Laravel**
Databases	: **MongoDB, MySQL**
Tools	: **Git,** Docker
Others	: HTML, CSS, Bootstrap, REST API, Flex Layout
Additional Skills	: Design Patterns, Object-Oriented Programming

My Projects & Live

● **Land Security Management:** Developed intuitive frontend forms and interfaces using **Laravel PHP Admin Panel** for seamless data and processing on the Land Development Tax platform
https://newportal.land.gov.bd/

● **Land Development Tax:** Conducted frontend testing and debugging to optimize performance and responsiveness for diverse user devices using **React, Nodejs, MongoDB, and MySQL.**
https://devldtax-portal.mysoftheaven.com/

● **Case Management System:** Collaborated with backend developers to integrate frontend interfaces with backend APIs & enable real-time data exchange and updates using **PHP Laravel Bootstrap MySQL.**
https://dev.case.gov.bd/

Workshops

An innovative idea on renewable power & energy to take part in this national competition (Bicchuron):

1. Entrepreneurship and development of entrepreneurial ecosystem with resources and creating connections with a local and global network for sustainable development.
2. Web design & development, Information Technology, ICT focuses on communication.

Developed an E-commerce website (G-Tech):

1. Collaborated with the internal marketing team and a small team of developers to build custom websites
2. Assist team members with various problem-solving.
3. Build responsive websites and apply modern techniques.

Education

B.Sc. Engineering (Information & Communication System)
Comilla University
2016 – 2021
3.06(Out of 4.00)

Higher Secondary School
Comilla Government College, Cumilla.
2014 – 2016
4.17(Out of 5.00)

Secondary School Certificate
Comilla Zilla School, Cumilla
2008-2013
5.00(Out of 5.00)