



Tonmoy Deb Chowdhury

PROFILE

Highly motivated with Master's degree and proven track record for 2 years as a web developer specializing in PHP, Laravel. Possessing a comprehensive understanding of software development principles and methodologies. Committed to delivering high-quality solutions and staying updated with the latest technological advancements.

CONTACT

D.O.B: 06/03/1992

Nationality: Bangladeshi

Work Permit: Yes

Address: Adam Opel Str. 24,
60386, Frankfurt am Main

Tel.: +4915906316181

E-Mail: debtonmoy09@gmail.com

Web: <https://www.tonmoychowdhury.com/>

Linkedin: <https://www.linkedin.com/in/tonmoy002/>

Github: <https://github.com/tonmoy002>

IT - SKILLS

Programming Languages:
C, PHP, Python, Java, JavaScript,
Object Oriented Programming.

Databases:
MySQL, NoSQL

Frameworks/Library:
Laravel, CodeIgniter, Symfony
Springboot, jQuery, React Js

Version Control:
Git, GitHub, Bitbucket

LANGUAGE

SKILLS

Bangla: Mother tongue
English: C1

EDUCATION

Master in High Integrity Systems(Computer Science)

04/2020 – 03/2024

Frankfurt University of Applied Sciences | Frankfurt am Main, Germany

- Specialized Subjects: Safety Critical Systems, Pattern Oriented Software Architecture, IT Security, Human Machine Interaction.
- Projects: Web-based interface for vital regions of COVID-19 data, Cloud based Project Management Tools, Realtime face recognition using Raspberry PI, Notice computer users 20-20-20 Rule in Computer Vision Syndrome(CVS)
- Thesis Topic: A Comparison of two clustering methods (K-mean and Fuzzy Clustering) for COVID-19 data.

Bachelor in Computer Science and Engg.

01/2011 – 06/2015

Metropolitan University | Sylhet, Bangladesh

- Specialized Subjects: Structured Programming Language, Discrete Mathematics, Algorithm, Database Management System, Web Programming, Software Engineering.
- Projects: Snake Ludo game (Java), Puzzle Game (Android), Baby vaccination - web and android application.

WORK EXPERIENCE

Web Developer

09/2017 – 07/2019

Shafi Consultancy Ltd | Sylhet, Bangladesh

- Improved loading and report generation in large scale medical web application.
- Developed automation for the clinical study report.
- Built internal application for employer to track working hours and generate reports based on activities.
- Developed Rest API for mobile application.
- Performed unit tests and followed agile methodologies.