TAMIM WASIF

Khulna-9100, Bangladesh | +8801772544228 | tamimwasifjd@gmail.com |
linkedin.com/in/tamim-wasif-72b453158 | github.com/tamimjdd | tamimwasif.com

TECHNICAL SKILLS

- **Proficient in:** C/C++, Algorithmic Problem Solving (solved 811+ problems on various online platforms), Data Structures and Algorithms, Competitive Programming.
- **Worked with:** Laravel(Intermediate), Java(Intermediate), Python(Beginner), Git, SQL, Linux, HTML, CSS, Wordpress, Bootstrap(Beginner), tailwind(Beginner), JavaScript(Beginner), React(Beginner)

EXPERIENCE

- **Programming Contest,** participated in 73+ online rated contests
- **Founder,** tamimwasif.com made with laravel, and Website made with laravel
- **Google Code Jam,** participated in google code jam 2018   (certificate)
- **Codechef SnackDown 2019,** participated in codechef snackdown 2019 and participated in Qualifier, Online round 1A, Online round 1B   (standings)

ACHIEVEMENTS

- **Selected for ICPC regional Bangladesh 2nd round**, 2018   772th among 1485 contestant's (standings)
- **Selected for ICPC regional Bangladesh 2nd round**, 2019   492nd among 1805 contestant's (standings)
- **Final year thesis paper accepted to IEEE in Kharagpur, India**   (paper)

PROBLEM-SOLVING ACTIVITIES

- Codeforces(tamimwasif),Highest Rating: 1380 | pupil
- CodeChef(tamimjd), Highest Rating: 1678 | **Blue Coder**
- **Hackerrank, GeeksForGeeks, vjudge**

PROJECTS

- **Blog Website-Laravel:** This is a blog website where I worked with laravel. The challenges I faced was to create the infinite loading in notifications, creating real time notifications and like count and nested comment system.
- **Blog Website-React-Next.js:** This is a blog website where I worked with react and next js and graphql. The challenges I faced was to create the query of graphql and to make the site responsive.
- **Portfolio Website:** This is my portfolio website. The challenges I faced was to create the scroll drawing, sending mail without refreshing page and to make the website responsive.
- **Library Management System-PHP:** This is a website designed with HTML, CSS, PHP, and JavaScript. Challenges I faced were to connect the database with PHP, to create the login session in PHP.
- **Portfolio-HTML-CSS:** This is a portfolio of mine made with HTML, CSS and JavaScript. The challenges I faced in this project to create the side navbar with javascript.
- **Glut-C++-Project:** This is a project using C++ Glut. I faced some challenges to positioning the contents into the right positions (coordinate system).
- **Library Management System-JAVA:** This is a windows java project about Library Management System. I faced challenges to make the admin panel, to add the feature of returning book, and database queries.
- **Library Management System-CPP-CONSOLE:** This is a c plus plus console project where I faced some challenges like, to show data from file and store input in file and to delete from file.

RESEARCH

- **Undergrad Thesis: Parkinson disease prediction using feature selection technique in machine learning.**
- **Extra Research:** A Genetic Algorithm Based Feature Selection Technique to Predict Diabetes in Machine Learning (Publication in progress)

EDUCATION

North Western University, Khulna, Bangladesh   Feb/2016 - Dec/2021
- Bachelor of Science in Computer Science and Engineering – CGPA: 3.65

Sorkari Sundorban Adorsho Collage, Khulna, Bangladesh   Jan/2013-Dec/2014
- Higher Secondary School Certificate – GPA: 4.88

Saint Joseph's High School, Khulna, Bangladesh   2012-2013
- Secondary School Certificate – GPA: 5.00

GOAL

- To become a Software Engineer or Full-Stack Developer