

+880 1710131349

afrin.dev@outlook.com

LinkedIn

Dhaka, Bangladesh

Afrin Haque

Software Engineer ▪ Web Developer ▪ Cyber Defense

Experience

Full Stack Engineer | *Workspacify, Berlin, Germany* | Jun 23 - Present

- Build front-end and back-end components for Social Media Application

Software Engineer | *TigerIT Bangladesh Limited, Dhaka, Bangladesh* | Sept 21 - Dec 22

- Addressed developing and integrating front-end designs for a live web application using the Spring framework in an agile work environment.
- Contributed to seven efficient module developments, countless issue resolutions, and the final delivery of a cohesive end product.
- Daily collaborated effectively with the quality assurance and back-end teams to ensure the feasibility of features and successful integration with the overall system.
- Excelled in a demanding, time-sensitive environment, maintaining code quality and an optimistic approach to resolving critical issues.
- Successfully navigated high-pressure situations, consistently delivering results by quickly identifying and addressing complex challenges that reduced the team's development time by 20%.

Front-End Developer (Remote) | *Plus Marketing, Mexico* | Oct 21 - March 22

- Produced two core features of a complex web application, conducting extensive research to determine optimal front-end implementation strategies.
- Led two fruitful research efforts to identify and implement unique and customized front-end UI components, surpassing the limitations of existing libraries.
- Built a fully functional front-end prototype in just three days, making a substantial impact on the company's goals.
- Demonstrated meticulous detail in designing intricate front-end features for components of an industrial control system.

ML Intern | *TigerIT Bangladesh Limited, Dhaka, Bangladesh* | Jun 21 - Sept 21

- Led the full project lifecycle of background removal using AI techniques.
- Successfully trained models including Mask R-CNN, U-NET, Yolact, and DeepLab v3 to accurately segment backgrounds from frontal-facing images of people.

Profile

Determined and dedicated individual invested in solving complex development challenges while thriving and growing in the evolving IT landscape. Currently focused on building skills in software development and cyber defense.

Technical Skills

- Web Development
- Front-End Development
- HTML/CSS
- JavaScript
- Bootstrap
- JQuery
- SVG/Canvas
- React
- Vue
- Spring Framework
- Java
- Node/Express Js
- PHP
- Python
- SQL
- Linux
- REST APIs
- Tailwind CSS
- MERN
- SVN/Git

Languages English *Fluent* Bengali *Native*

Education

Diploma Cloud Cyber Security
Al Nafi, ON, Canada
Jan 2023 - Present

Bachelors of Computer Science and Software Engineering
American International University Bangladesh (AIUB), Dhaka, Bangladesh
2027 - Dec 2021
GPA 3.63/4.00

O' and A' Level Certification (CIE)
HURDCO International School, Dhaka, Bangladesh
2012 - 2016

Certifications

- ITEE FE Level 2 (Fundamentals of Engineering) Full
IPA: Information-technology Promotion Agency, Japan
- PH525.1x: Statistics and R
edX (<https://www.edx.org/>)
- Learn React
Scimba (<https://scrimba.com/learn/learnreact>)
- Master Spring framework, Spring Boot, REST, JPA, Hibernate (on-going)
Eazy Bytes, Udemy
- CISSP certification (on-going)
(ISC)²