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LinkedIn

Dhaka, Bangladesh

Afrin Haque

Software Engineer ▪ Full Stack Web Developer

Technical Skills

- | | | | | | |
|----------------------|----------------|--------------|-------------------|---------------------|-----------------|
| • ReactJS | • Bootstrap | • Vuetify | • Google Firebase | • REST API | • Python |
| • VueJS | • JQuery UI | • AWS | • Client | • Java, Spring | • Numpy, Panda, |
| • HTML5, CSS3 | • Tailwind CSS | • MySQL | • Admin SDK | • Node/Express | • OpenCV |
| • Vanilla JavaScript | • Material UI | • MongoDB | • Git/SVN | • RHEL System Admin | • Figma |
| | • Redux | • TypeScript | • GCP | | • OWASP WSTG |

Profile

Software Engineer with 2+ years of experience in Front-End Web Development. Expertise in JavaScript along with professional experience in full-stack web development. Fast learner with a security awareness mindset.

Experience

Full Stack Engineer | *Workspacify, Berlin, Germany*

- Full-stack Module development for Social Media Application
- Worked on VueJS Front-end and Laravel Backend
- Developed REST APIs and redesigned Database for multiple modules.

Software Engineer | *TigerIT Bangladesh Limited, Dhaka, Bangladesh*

- Addressed developing and integrating modules for a live web application in an agile work environment.
- Developed applications in HTML, CSS, JSP, JavaScript along with backend services using Spring Framework
- Contributed to 7 efficient module developments, issue resolutions, and the final delivery of a cohesive end product.
- 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.

ML Intern | *TigerIT Bangladesh Limited, Dhaka, Bangladesh*

- 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 using Python.
- Solved problems in different project stages including data preprocessing, training, testing and optimization.

Front-End Developer (Remote) | *Plus Marketing, Mexico*

- 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.

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**
- **Master Spring framework, Spring Boot, REST, JPA, Hibernate (on-going)**
Eazy Bytes, Udemy

Languages

English	Fluent
Bengali	Native

Projects & Portfolio Links

[Github](#)