



NIRA AKHTER

Address: Flat No: A7, Anwar Landmark West

Wind Point Shajadpur, Dhaka-1212.

Phone: 01992678478

Email: nira.akhter13@gmail.com

GitHub: <https://github.com/nira13>

LinkedIn: <https://www.linkedin.com/in/nira-akhter/>

Portfolio: <https://niraportfolio.netlify.app/>

Skype: [akhter13](#)

CAREER OBJECTIVE

I am in search of a suitable job environment. Where I can utilize my skills in software engineering, database management, Website development, Graphic Design, Front-End Web development or in It Sector. I always looking forward to work on growth-oriented project.

PERSONAL DETAILS

Date of Birth: August 13, 1999

Nationality: Bangladeshi

Age: 23 years old

Religion: Islam

NID No: 9154967765

Blood Group: A- (Negative)

EDUCATION

Qualification	Institution	Group/Dept.	Board	GPA	Date Graduated
BSC	East West University	CSE	Dhaka	3.45	2021
HSC	Dhaka Imperial College	Science	Dhaka	5.00	2016
SSC	Badda Alatumnessa Higher Secondary school	Science	Dhaka	4.94	2014

Programming skills

Programming Language: Object-oriented C++, Java, Python, Solidity,

Server-side language: PHP, Next JS, JS

Markup Language: HTML 5, XML, Jason

Design Language: CSS, SCSS, Bootstrap

Assembly language: Opcodes, Operands, Verilog

Machine Learning: Neural Network, SVM, Cluster, CNN etc.

Data Structure:	Link list, Sack, Queue, Heap, Binary search tree etc.
Algorithm:	BFS, DFS, Sort, bellman ford, brute force etc.
Database:	MySQL, MongoDB, RDBS & Oracle.
Framework:	React, PHP, Django, Laravel, Codignitor, WordPress
Software Testing:	Alpha testing, Beta testing, Acceptance testing, ABC testing, Agile, Scrum methodology,

PROJECTS

1. Smart Contact in Blockchain (Web3 Token Generator)

I build a smart contact using solidity to generate token in Ethereum, It complied with remix compiler and blockchain's wallet that is meta mask.

2. Covid-19 Detection with Chest X-ray

This is a machine learning project and here we can predict covid-19 by using chest X-ray or image detection. It was built with python, TensorFlow, Kera's and deep neural network.

3. Trendiva Online Store

Here I build my own business site. Basically this is a online watch and accessories store. I build this website using HTML, CSS, SCSS, Bootstrap, JS for front-end. And for back-end I use PHP. Here we can also check any items availability and whole stock list for administrators role. Customer's can only visit the website and purchase and product.

4. Online Hospital Facilities

In this project we have list of doctors, employee, patients, doctors profile. Any user can make a online appointment, or can book an ambulance, Purchase Oxygen cylinder or take a check up. In this project I use python with Django framework.

5. Student Portal project.

This student portal is basically student management system with employee, students, teachers, courses, using My SQL server with relational database.

6. Blood Donor Finder Using C++

In this project we can add donor details with blood group, last blood donation date and donor details. When a doner seeker need blood. He/she can easily find out the donor and can contact him. Here I use DS like pointer array and other.

7. Book Store API

In this book store API registered customers can Create, Update, Read, Delete (CURD) and search a book. Only valid users can do this

8. (Point-of-Sale) Pos Software

This pos software is easy to use software on the market. Real time reporting and setup automatic payments. Using Codelgniter, PHP, SQL. In this POS software I work with License key, API integration, database auto backup.

9. Woo-Commerce website (fnfshop)

This is an Ecommerce website build with WordPress theme. People can buy and sale using this fully functional website. Here I use WordPress theme customization, use different Plugins to make it fully functional.

10. Web design templates (UI/UX) projects

- Seafood Restaurant
- Software Company
- Shopify Website Template
- Blog Website Template
- Salon Website Template
- Personal Portfolio
- Car Factory

WORK EXPERIENCE

1. Tiger Soft BD [Software Engineer Intern]

[02 January 2022]–[02 April 2022]

Responsibilities:

- ⇒ Build Smart contract using solidity. Work with blockchain. Generate Ethereum token ERC32 token on blockchain network using metamask.
- ⇒ Create Responsive Website Templates Using HTML, CSS, JS, Bootstrap.
- ⇒ WordPress design, Customization using Elementor and raw php code.
- ⇒ WordPress theme Customization.
- ⇒ Generate license code in PHP Programming.
- ⇒ Software planning, testing, generating ideas.
- ⇒ Install software in clients pc, handle sudden problems related to software.
- ⇒ Content Management, content writing.
- ⇒ Create PSD to HTML responsive templates.
- ⇒ Work in a team and collaborate with each other.

2. Website Designer (UX/UI)

[January 2022]–[March 2022]

I am working as website designer. I design html template, Website PSD template, Convert PSD to HTML Template, WordPress Design Using Elementor. I am working for last 1 Year in Fiverr as a Website Designer.

3. Graphic Designer

[August 2018]–[February 2021]

I am working as graphic designer since 2018 to till now. I design logo, business card, photoshop editing etc. I am working for last 4 Year in Fiverr as a Graphic Designer.

Work Interest Area

Software Engineering, IT Support, Front-end/ Backend, System Analyst, Software Quality Assurance Engineering, Software planning, Testing, Machine Learning, Blockchain, Web 3.0.

ABILITIES

Language: Mother Tongue- Bengali. Fluent in Bangla and Hindi. Full working knowledge in English.

Professional Skills:

- ✓ Can negotiate easily with different kind of people.
- ✓ Solid understanding of software development lifecycles
- ✓ Excellent brainstorming abilities
- ✓ Ability to meet strict deadlines
- ✓ Capable of working in a team or individually.
- ✓ Strong Problem solving, analytical and decision-making skill.
- ✓ Strong ability to coordinate with external or internal clients
- ✓ Ability to analyze clients' existing systems and business models
- ✓ Capable of adopting new tools and technologies, fast learner and hardworking
- ✓ Application Software: MS Office, Excel for Financial Modelling spreadsheets. Fluent in MS Word, MS Excel, Adobe Photoshop, Adobe Illustrator, Camtasia.

TRAINING AND WORKSHOP

- Trained on a CPA marketing course at BIZ Bond IT.
- Trained on a You Tube marketing course at BIZ Bond IT.
- Attended Graphic Design workshop in UYS Lab.
- Graphic design course from EWU freelancer community.
- Attended Web Design workshop in UY Lab.
- Worked in Teespring, Fiverr, Freelancer as a Graphic Designer.
- Trained on Website development course at UY Lab.
- Learning WordPress development from UY Lab and Eshikhon.
- Have experience in website front-end and back-end development. Complete many projects based on C, C++, Django, HTML, CSS, PHP.

EXTRA CURRICULAR ACTIVITIES

- Participated in a debate club at school.
- Worked as a class captain in school.
- Participated in a English language club at college.
- Worked as a volunteer at East west university in Copc club.
- Working as a member of Team Aspiration “মানবতার আহ্বার”.
- Sports- Skipping, Badminton, Ludo, Cricket etc.
- Participating in various type of seminar as a anchor about career and related to CSE program.

REFERENCES

1. Dr. Md. Nawab Yousuf Ali
Professor of East West University.
Department of Computer Science & Engineering.
Phone: 01917119022
1. Rafiqul Islam Rafi
Sr. Executive-Financial Analyst,
Management, Square Group Of Company.
Phone: 01708516132