

Hamim Al Fardin

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in Hamim Al Fardin

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I am an enthusiastic Computer Science and Engineering graduate eager to launch my professional journey in a dynamic organization that values innovation and offers opportunities for continuous career growth. My long-term career goal is to be associated with an organization that offers a challenging work environment, allowing me to demonstrate and enhance my excellence at every step.

#### Skillset.

#### **Programming Languages:**

• C, Java, Python, JavaScript

• Software: Android Studio, VS Code, PyTorch, Figma, MySQL

#### Front-end & Back-end:

• HTML, CSS, Bootstrap, JavaScript, XML, PHP

#### Personal Skills

- Time management
- Problem-solving
- Analytical thinking
- Teamwork

# 🔳 🛳 Academic Qualifications 🛚

Green University of Bangladesh

Jan 2020 - jan 2024

Bachelor of Science in Computer Science & Engineering

Monipur High School and College

Jan 2017 - jan 2019

Jan 2014 - jan 2016

Higher School Certificate

Mirpur Bangla School And College

Secondary School Certificate

Projects

**Academic Projects:** 

Github for more Projects

#### <u>Gvaly</u> (Website) ♥

- This project is to develop a general-purpose e-commerce store where product like smart technologies can be bought from the comfort of home through the Internet.
- Language Used for Frontend HTML, CSS, JavaScript & for Backend SQL, PHP.
- Has Login, Registration, CRUD, Admin Dashboard Functionalities.

#### <u>Green Bangla Banking</u> (Desktop Application)

2021

- This project is to develop a system where users can do basic banking activities.
- Used for JavaSwing for user interface & Java for programming.
- Has Login, Registration, Account Creation, Cash Deposit/Withdrawal etc. Functionalities.

#### Personal Projects:

## Selfcare (Android Application)

2023

- This project is to develop a general-purpose Healthcare App where self improvement features are available.
- Language Used for For ui XML & for Backend SQLite, Java.
- Has Login, Registration, CRUD (Doctor Appointments, Medicines), Admin Dashboard, Articles, BMI Calculator, Step Counter Functionalities.

#### <u>StepCounterApp</u> (Android Application) •

2023

- This Step Counter app is an Android application that counts the number of steps taken by the user.
- Language Used for For ui XML & for Backend Java.
- The app features a clean user interface with a step count display, a chronometer, a progress bar, and a goal tracker.

## **EXPERIENCE**

#### **NextTech Limited**

Frontend Developer & Ui/Ux Designer November 2023 - Current

# Research Papers

## ENSEMBLE-BASED DEEP LEARNING APPROACH FOR MULTIMODAL EMOTION RECOGNITION (Ongoing)

 Investigating and comparing advanced techniques of attention detection in static environments to enhance user interfaces and immersive technologies.

Computer Vision Image Processing Deep Learning Machine Learning

# Professional Certifications

Introduction to Android Graphics	2023
• Software Testing for Developers	2023
• The Strategy of Content Marketing	2023
Coursera  • English for Career Development	2023
<ul><li>Coursera</li><li>Visual Elements of User Interface Design (Ongoing)</li></ul>	2023
<ul><li>Coursera</li><li>Object Localization with TensorFlow</li></ul>	2023
• Principles of UX/UI Design (Ongoing)	2023
• Digital Communications	2023
The Open University  • Fundamentals of Digital Marketing	2019
Google Digital Garage  • Advanced Google Analytics	2020
Google Analytics Academy	

# ■**⊕**Extra Curriculum Activities

## Green University Computer Club,

• Executive Member, 2021

## IEEE Computer Society (GUB),

• Student Member, 2022

## **REFERENCES**

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