Hamim Al Fardin

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I am a dedicated and highly motivated individual with a profound passion for the IT industry. Currently in my fourth year of pursuing a Bachelor of Science degree in Computer Science & Engineering at Green University of Bangladesh, I have done various training and courses on UI/Ux, Android development and Software testing

🧠 Skillset

● **Languages:**
  - C, Java, Python, JavaScript

● **Familiar with:**
  - **Database:** MySQL, SQLite
  - **Software:** Android Studio, VS Code, PyTorch, Figma

● **Interpersonal skills:**
  - Teamwork, Multitasking, Time management

🎓 Academic Qualifications

● **Green University of Bangladesh**   *Jan 2020 - jan 2024*

Bachelor of Science in Computer Science & Engineering

● **Monipur High School and College**   *Jan 2016 - jan 2018*

Higher School Certificate
  - GPA : 4.20/ 5.00

● **Mirpur Bangla School And College**   *Jan 2014 - jan 2016*

Secondary School Certificate
  - GPA : 4.06/ 5.00

💡 Projects

● **Academic Projects:**

Gvaly (Website) 🔗   *2022*
  - *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.*

Green Bangla Banking (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.*

StepCounterApp (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.*

🔖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.

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Computer Vision   *Image Processing*   *Deep Learning*   *Machine Learning*

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📜Professional Certifications

- **Introduction to Android Graphics**
  Imperial College London, Coursera   2023

- **Software Testing for Developers**
  Codio, Coursera   2023

- **The Strategy of Content Marketing**
  University of California, Coursera   2023

- **English for Career Development**
  University of Pennsylvania, Coursera   2023

- **Visual Elements of User Interface Design (Ongoing)**
  California Institute of the Arts, Coursera   2023

- **Object Localization with TensorFlow**
  Coursera   2023

- **Principles of UX/UI Design (Ongoing)**
  META, Coursera   2023

- **Digital Communications**
  The Open University   2023

- **Fundamentals of Digital Marketing**
  Google Digital Garage   2019

- **Advanced Google Analytics**
  Google Analytics Academy   2020

⊕Extra Curriculum Activities

Green University Computer Club,
- *Executive Member, 2021*

IEEE Computer Society (GUB),
- *Student Member, 2022*

👥 REFERENCES

- **PROF. DR. MD SAIFUL AZAD**
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  Green University of Bangladesh
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- **Mr. Tanoy Debnath**
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