



MD Fardin Jaman Aranyak

#### CONTACT

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in LinkedIn

Github

Portfolio

#### ADDRESS

Shekertek-6,  
Adabor, Dhaka, 1207,  
Bangladesh

#### THESIS

A Study on Benchmark  
Datasets for Human Disease  
Genes.

#### INTERESTS

Python Development,  
Data Analysis,  
Database-Management,  
Photography,  
Travelling,  
E-sports.

#### VOLUNTEERING

AUST IUPC By  
Aust Programming and  
Informatics Club.

#### REFERENCES

Dr. S.M.A. Al-Mamun  
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# MD Fardin Jaman Aranyak

## Python Developer

**About Me** I am a recent graduate with a Bachelor's degree in Computer Science & Engineering, specializing in Full Stack Web Development. During my studies, I undertook several projects that honed my skills in developing web applications from concept to deployment.

## Education

**2019-2024, Ahsanullah University of Science and Technology**  
Bachelor's Degree in Computer Science & Engineering

CGPA: 2.849

## Projects

- **Web Based:** Inventory Management, E-commerce, Portfolio, To-Do App, Weather App, Blog Project (Django, Flask, ReactJS, Bootstrap).
- **UART Programming:** Data communication between two Arduinos using AVR microcontrollers' registers (C/C++).
- **Help/Service sharing app:** "Helping Hand" (Android Studio).
- **Deep Learning:** A Comparative Analysis for Trash Classification (EfficientNetB0, VGG16, VGG19, DenseNet121).
- **ASP.NET MVC:** E-Tickets (ASP.NET MVC).

## Software Development Skills

**Languages:** Python, C#, C/C++, Kotlin, Java, JavaScript.

**Frameworks:** Django, Flask, ReactJS, Bootstrap, ASP.NET MVC, Entity framework.

**Front-end:** HTML, CSS, Razor Pages.

**Databases:** MS SQL Server, MySQL, Firebase.

**Developer Tools:** Visual Studio, VS Code, Android Studio, GitHub.

**Soft Skills:** Time Management, Teamwork, Problem Solving.

**Other Skills:** LaTeX, Arduino Uno.

## Algorithmic Competitions/Achievements

- [8th] AUST CSE Carnival 1.0: IAPC, Spring 2022, Team: AUST SomethingElse Standings
- [17th] CodeCombat 1.0: IAPC, Fall 2022, Team: AUST SomethingElse Standings
- [28th] CodeClash21: IAPC, Fall 2021, Team: AUST Noobs Standings

## Personal Development And Course

- Solved 250+ problems in various online judges.
- Web Development with Python & Django | Creative IT
- Full Stack Web Development with Python, Django & React | Ostad
- Programming for Everybody (Getting Started with Python) | Coursera
- Improve Business Performance with Google Forms | Coursera