

# Faiaz Azmain

[fazmain25@wooster.edu](mailto:fazmain25@wooster.edu) | (330) 462-9568 | 1189 Beall Avenue, Wooster, OH

Linkedin: [www.linkedin.com/in/faiazmain](https://www.linkedin.com/in/faiazmain) | [www.fazmain.com](http://www.fazmain.com) | [Github](#)

## Education

**Bachelor of Arts**, College of Wooster **Major:** Computer Science

**May 2026 (expected)**

**Relevant Coursework:** **(Fall 2022)** Multimedia Computing, Introduction to Data Science  
**(Spring 2023- Planned)** Data Structures and Algorithms, Computational Mathematics,  
Applied Differential Calculus, Data Visualization, Angel Investing

**Summer School**, University of Massachusetts, Amherst

**August 2022**

**Course:** Foundations of Data Science

**Honor:** Full Scholarship Recipient

## Relevant Projects

### RideWithMe

**August 2022-  
Present**

- Created a post-based web platform to facilitate ride-sharing among college students using **Django** and **SQLite**
- Designed a minimal and easy-to-use user interface using **HTML**, **CSS**, and **Bootstrap**
- Working on enabling location-based results using **GeoDjango** and **PostgreSQL**

### Diabetes Prediction

**November 2022**

- Analyzed a dataset of Indian women over the age of 21 from the National Institute of Diabetes and Digestive and Kidney Diseases
- Developed a model to predict their diabetic outcome using **variable selection**, **logistic regression**, **clustering**, and **cross-validation**

### Tic Tac Toe

**August 2022**

- Developed a man vs computer Tic Tac Toe game using **Python**
- Added multiple functions to implement winning strategies for the computer
- Designed an intuitive GUI for the game using **Pygame** and **Turtle**.

## Experience

**Co-Founder and CEO**, Project Cognita (*Dhaka, Bangladesh*)

**April 2021-  
July 2022**

- Founded a non-profit startup to assist students applying to abroad universities, regardless of their socioeconomic backgrounds.
- Supervised a team of 25 and produced 100 free informational blogs and more than 70 informational social media posts.
- Deployed multiple marketing campaigns reaching 100,000 students by the first year of launch

**Deputy Project Lead**, BeLab by BetterStories (*Dhaka, Bangladesh*)

**August 2020-  
April 2021**

- Conceptualized, spearheaded, and managed BeLab, in collaboration with BetterStories Limited.
- Managed the content strategy that drove a 200% month-on-month (MoM) growth on social channels connecting with more than 800 young individuals for BeLab.

## Skills and Interests

**Programming languages:** Python (Django, GeoDjango, Numpy, Pandas, BeautifulSoup, pygame), R (ggplot2, data visualizations, linear and logistic regression, clustering, cross-validation), C, React, HTML, CSS, JavaScript

**Technology and Software:** Git, Github, Figma, Canva, Adobe Premiere Pro, Adobe Illustrator

**Interests:** Product Development, Web3, dApps

## Clubs/ Leadership

**President of Administration**, Notre Dame Information Technology Club

**March 2021-  
February 2022**

- Led a 20-membered executive board with the Secretary
- Planned and executed workshops, contests and a "National IT Festival"

## Honors

**Fully Funded Fellow**, The Founder Institute: World's largest pre-seed startup accelerator

**January 2021**

**Champion**, Asia Pacific ICT Alliance Awards (Youngest Bangladeshi)

**December 2018**

**Runner-Up**, IEEE YESIST12, Junior Einstein Track

**November 2020**