

# Ahammad Shawki

## Python Developer

📍 Dhaka, Bangladesh

### SKILLS

[Algorithm Design & Analysis](#)   [Data Structures](#)   [Git](#)  
[Object Oriented Programming](#)   [Data Analysis](#)   [Kivy](#)  
[Data Visualization](#)   [NumPy](#)   [SciPy](#)   [Matplotlib](#)  
[Pandas](#)   [MS PowerPoint](#)   [MS Excel](#)   [MS Access](#)  
[Photoshop](#)   [Illustrator](#)   [Premiere Pro](#)   [PostgreSQL](#)

### PROGRAMMING PROJECTS

#### Zoom Assistant

🔗 <https://github.com/ahammadshawki8/Zoom-Assistant>

Zoom Assistant is a simple Python script which will automatically search through your meeting schedule and gives you meetings ID, pass and link in just 5 seconds!

#### Python Basics

🔗 <https://github.com/ahammadshawki8/Python-Basics>

In Python Basics GitHub repository, Python basics code has been added which is helpful for beginners who are new to programming as well as programmers of different language. Lots of basics topics has been covered with sufficient examples.

#### Mail Book

🔗 [https://github.com/ahammadshawki8/Mail\\_Book](https://github.com/ahammadshawki8/Mail_Book)

Mail Book is a text-based non-GUI program which simply helps you to manage your known emails. Using this, you can add, update and search email addresses.

#### DSA Implementations in Python

🔗 <https://github.com/ahammadshawki8/DSA-Implementations-in-Python>

In DSA Implementations in Python project, different types of data structures and algorithms have been implemented in Python language and they are stored in a GitHub repository.



### CONTACTS

📞 +(880) 1946821177

✉️ [ahammadshawki8@gmail.com](mailto:ahammadshawki8@gmail.com)

🌐 [ahammadshawki8.github.io/Portfolio/Index.html](http://ahammadshawki8.github.io/Portfolio/Index.html)

🐦 @AhammadShawki8

🐦 @ahammadshawki8

### PROGRAMMING

Python



PowerShell / Command Prompt



SQL



C++



### STRENGTHS

- 💬 Oral and Written Communication
- ✓ Reliable and Consistent
- 💡 Problem Solving
- 📚 Committed To Lifetime Learning
- 👥 Team Building

### RECOGNITION

🔗 GitHub Arctic Code Vault Contributor

## EXPERIENCE

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### Founder and CEO

#### The AS8 Organization

📅 2019-Ongoing

The AS8 Organization has taken several initiatives and successfully completed all of them. It has taught and guided more than fifty students to start their coding career, designed several logos and posters and also created multiple websites for personal and commercial use.

- Founded the AS8 organization in 2019
- Organized several campaigns and programs to teach young learners how to code

### President

#### Code Loop

📅 2020-Ongoing

- Created programmer's Online community named Code Loop
- Solve tons of programming related problems daily
- Help coding newbies in their projects

### Organizer and Instructor

#### PyCampaign20

📅 2020

🔗 <https://ahammadshawki8.github.io/Portfolio/pycamp20.html>

- Organize PyCampaign20 where more than 30 students participated.
- Created 25 tutorials with sufficient real-world examples and daily challenges
- Participated in after-class feedbacks and discussion session

## PUBLICATIONS

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### How I Have Become a Self-Taught Python Developer in 3 Years

🔗 <https://ahammadshawki8.github.io/Portfolio/blog1.html>

Wrote a blog post about my personal programming journey so that beginners of the coding world could know what are the problems they are going to face in future and how could they overcome them.

### NumPy, SciPy, Pandas, Matplotlib – How to get into the Data Science?

🔗 <https://ahammadshawki8.github.io/Portfolio/blog2.html>

Wrote a blog post which broadly describes why should you need to enter the field of Data Science "right now" and where you will find good resources to learn NumPy, SciPy, Pandas and Matplotlib?

## EDUCATION

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### Junior School Certificate

#### Rajuk Uttara Model College

📅 2018

Achieved Government Scholarship for excellent results in the JSC examinations.

GPA  
5.0/5

### Primary Education Certificate

#### Kishoreganj Ideal High School

📅 2015

Achieved Government Talent pool Scholarship for excellent results in the PEC examinations.

GPA  
5.0/5

## LANGUAGES

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Bengali  
Native



English  
Fluent



Hindi  
Beginner



## OLYMPIADS

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### Bangladesh Math Olympiad

National Rounds

### National Higher School Programming Contest

National Rounds

### Bangladesh Physics Olympiad

Regional Rounds