

MIRZA SAMIHYDER

DEVELOPER

CONTACT

Email:

Samihyder.mirza@gmail.com

Phone: +91 9511753774

EDUCATION

Savitribai phule Pune
University

June 2018 • August 2022

Deccan May Maratha Junior
College, Landewadi XII

May 2017 • May 2018

Nalanda English Medium
School, Manchar

April 2014 • May 2016

KEY SKILLS

Python
Kubernetes
GIT & GitHub
Introduction to IBM cloud
WebScraping with python
Automation with python
DataScience with Python
MySQL
Html
JavaScript
CSS
Docker
PostgreSQL

INTERESTS

Traveling

PROFILE

Proficient in multiple programming languages and experienced in full-stack development, with a strong emphasis on creating efficient and scalable solutions. Demonstrated expertise in collaborating within cross-functional teams to deliver high-quality projects on time.

EXPERIENCE

Capgemini (15 Dec 2022 – Present)

PROJECT: BAYER**RESPONSIBILITIES:**

- Assessed the existing server environment to identify application dependencies and configurations.
- Created Docker container images for applications, including OS, libraries, and system tools.
- Collaborated with development teams to write and optimize Dockerfiles for seamless containerization.
- Implemented Kubernetes for container orchestration, deployment, scaling, and management.
- Configured and managed Kubernetes clusters, including master and worker nodes.
- Ensured high availability and fault tolerance using Kubernetes features like replication and autoscaling.
- Provided ongoing support and troubleshooting for the containerized environment.

Project: CREATE(Automation)**Responsibilities:**

- Developed and maintained automation bots using Python to streamline data collection, processing, and analysis tasks.
- Utilized libraries such as Pandas, BeautifulSoup (bs4), NumPy, and Requests for efficient web scraping, data manipulation, and numerical computations.
- Created robust scripts to extract and process large datasets from various sources, ensuring data integrity and accuracy.
- Implemented error handling and logging mechanisms to enhance bot reliability and performance.
- Collaborated with cross-functional teams to integrate automation solutions, improving workflow efficiency and reducing manual effort.