

# Md Al-Mamun

AI Engineer | Data Analyst



## About me

Proficient in various operating systems such as Windows, Linux, and MacOS. Strong knowledge of virtualization technologies such as VMware and Hyper-V. Passionate about emerging technologies and dedicated to staying up-to-date with the latest industry trends. I am highly proficient in SQL, Python, and data visualization tools such as Tableau, and I am skilled at communicating complex information to both technical and non-technical audiences. I am passionate about using data to drive business success, and am constantly seeking new ways to improve my skills and stay ahead of the curve in this dynamic field.

## Contact

👤 Born on 01/08/1998, Age 25

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📍 Nobabgonj, Lalbag, Dhaka,

Posta TSO, Lalbagh, Dhaka 1211

🌐 Md Al-Mamun

🔍 Research Gate: Md Al-Mamun

🐙 Github: Al-Amin

## Languages

🇬🇧 Bengali - Native Language)

🇬🇧 English - Professional Language)

🇪🇸 Spanish - Basic Knowledge



## EDUCATION

2018-2022



B.Sc

**World University of Bangladesh**

*Computer Science & Engineering*

During their undergraduate years, I demonstrated exceptional aptitude in various areas of CSE, including programming, algorithms, software development, and data structures. My was consistently excelled in my coursework, displaying a deep understanding of fundamental concepts and their practical applications. Apart from academic achievements, I was actively engaged in extracurricular activities related to CSE. My participated in coding competitions, hackathons, and technology-oriented clubs, help me to honing my problem-solving skills and collaborative abilities.

C.G.P.A: 2.87/4.00

📍 Dhaka, Bangladesh

2015-2017



H.S.C

**Nabakumar Institution & Dr. Shahidullah College**

*Science*

Firstly, science helps our understanding of the world around us. Everything we know about the universe, from how trees reproduce to what an atom is made up of, is the result of scientific research and experiment. Human progress throughout history has largely rested on advances in science.

G.P.A: 3.29/5.00

📍 Dhaka, Bangladesh

## WORK EXPERIENCE

2018-2019

**Asst. Supervisor**

**China Harbour Engineering Company**

Here my technical work was to Measured and marked property lines and key topographic features. Supervised survey projects measuring volume capacity of landfills and containment ponds

📍 Dhaka, Bangladesh

2010-2020

**Account Officer**

**The Buffet show Restaurant**

Here my technical work was to Developed and executed marketing programs and general business solutions resulting in increased company exposure, customer traffic and elevated sales numbers. Developed technical and non-technical marketing presentations, public relations campaigns, articles and newsletters

📍 Dhanmondi, Dhaka

## Soft Skills and Strengths

Creativity

Curiosity

Flexibility

Self Confidence

Ability to Plan and Organize

Autonomy

Adaptability

Eye for Details

Problem Solving

Team Working

Love Learning New Things

Leadership

Good Communication

Managing Information

Diplomacy

Good Listener

Patience

## Professional Skills

C/C++

ML Engineering

Python

R programming Language

MySQL/ PostgreSQL/OracleDBA

Web Scraping

Data Analysis

Machine Learning

Artificial Intelligence

Statistical Programming

Rust

Data Science

LaTex

Ruby-Rails

Pandas/Numpy/Seaborn

Keras/ Scikit-learn

Tensorflow

Power BI / Tableau

Other Interests

- Guitar🎸
  - Chess♟️
  - Travels🌍
- Movies🎬
  - Books📖
  - Food🍔

Download My CV

Download my CV via the QR below📄.



📄 ACADEMIC PEER REVIEWS

I did academic peer review for the following journals:

- Malware Detection using Machine Learning Model, March 12, 2022;

💻 INFORMATION TECHNOLOGY SKILLS

Data Analysis	Jupyter Notebook: <i>Highly Specialized</i> Matlab: <i>Intermediate</i> Tableau: <i>Intermediate</i>
Operating System	Windows: <i>Highly Specialized</i> MacOS: <i>Intermediate</i> Linux: <i>Highly Specialized</i> Linux Server: <i>Intermediate</i>
Office Automation	MS Office (Excel, Word, PowerPoint): <i>Highly Specialized</i> HfX: <i>Advanced</i>

</> PROGRAMMING LANGUAGES

- Python: Advanced
  - Bash Script: Intermediate
  - SQL: Intermediate
  - C/C++: Intermediate
  - R: Intermediate
- HTML / CSS: Advanced
  - JavaScript: Intermediate
  - Rust: Basic
  - Matlab: Basic

🌟 CERTIFICATES



- Python for Data Science, AI & Development ( *Coursera, 2022* )
- Cybersecurity Compliance Framework & System Administration ( *Coursera, 2022* )
- Crash Course on Python ( *Coursera 2020* )
- Google Data Analytics Professional Certificate ( *Google 2022* )
- Artificial Intelligence Foundations: Machine Learning ( *Linkedin 2021* )
- Certified Ethical Hacking - **2021**
- Web Development (MERN) -**2019**