ABIDUR RAHIM

INFO

ADDRESS
89-27 237th Street, New York City,
NY 11426, United States

PHONE
+1 (631) 530-7521

EMAIL
abidur@tuta.io

LINKS

LinkedIn

GitHub

SKILLS

Python 3

SQL

Data Analysis

Database Management

Machine Learning

Project Management

Mathematics

PROFILE

Recent graduate of a Dutch, top 100 university. A composed, perspicacious, efficient individual with knowledge of various disciplines. Completed courses on databases, information security, data science, computational methods, and neural networks among others. Primarily focused with Python 3 yet familiar with SQL, Mathematica, R, MatLab, BASIC, and C++. Good at picking up new languages. First hand experience with Astronomy data and its handling. Flexible and open to new challenges and experiences. Eager to learn. Allowed to work in the USA.

EDUCATION

BSc in Computational Science, University of Groningen
Sep 2016 — Oct 2019

Groningen, Netherlands

GCE Advanced Level, Oxford International School
Jan 2000 — Jul 2015

Dhaka, Bangladesh

EMPLOYMENT HISTORY

Tutor, Legends Coaching Center
Sep 2015 — Jul 2016

Dhaka, Bangladesh

Teaching Assistant focusing on Physics and Mathematics.

PROJECTS

Machine Learning Classifiers and Cherenkov Data

Groningen, Netherlands

Jan 2019 — Aug 2019

Deducing which of five machine learning classification methods performs the most optimally in the binary classification of gamma rays and hadron showers from data of the MAGIC telescope. Programmed in Mathematica 12.

Gaming the Planet (Group Project)

Groningen, Netherlands

Jan 2018 — Jul 2018

Agent-based modeling project of building an artificial planet with an artificial population to study complex interactions between natural and social systems. Programmed in NetLogo 6.

Paradox Music Database Management System
Jan 2015 — Apr 2015

Dhaka, Bangladesh

An offline database management system designed for Paradox Music. Includes full user and software documentations. Complete with login, validation checks, query, and report creation options. Built with MS Visual Basic 6 and MS Access.