

Rubaiya Kabir Pranti

For Successfully Completing Our

[Updated] AZ-104: Microsoft Azure Administrator

February 29, 2024

ID: 85DE240E33-85D7F0FD8B-85D7F0FD8B

Mumshad Mannambeth

Mumshad Mannambeth







Stipendienurkunde

Im Rahmen des Stipendien- und Betreuungsprogramms für internationale Studierende und Doktoranden (STIBET), gefördert durch den Deutschen Akademischen Austauschdienst (DAAD) aus Mitteln des Auswärtigen Amtes (AA), verleiht die TH Köln an

> Rubaiya Kabir Pranti geboren am 14.10.1996 in Brahmanbaria, Bangladesh

ein Studienabschluss-Stipendium in Höhe von EUR 520/Monat für den Zeitraum vom 01. März 2024 bis 31. August 2024 auf der Grundlage der Entscheidung einer Auswahlkommission.

Wir beglückwünschen Sie zu diesem Stipendium und wünschen Ihnen einen erfolgreichen Aufenthalt in Deutschland. Wir hoffen, dass Sie neben Ihren fachlichen Aufgaben auch die Gelegenheit wahrnehmen werden, Ihr Gastland, seine Menschen und seine Kultur näher kennenzulernen.

Wir würden uns freuen, wenn Sie sich auch nach Ihrem Deutschlandaufenthalt für die internationale akademische Zusammenarbeit engagieren und mit der TH Köln und dem DAAD in Verbindung bleiben.

	Our Strike Buy
Köln, 07. Feb. 2024	
Ort, Datum	Unterschrift (Leitung Referat Internationale Angelegenheiten)

Gefördert durch:







Scholarship Certificate

Under the Scholarship and Support Programme for Students and Doctoral Candidates (Stipendien- und Betreuungsprogramms für internationale Studierende und Doktoranden, STIBET), supported by the German Academic Exchange Service (DAAD) using funding from the German Federal Foreign Office, TH Köln awards

> Rubaiya Kabir Pranti born on 14-Oct-1996 in Brahmanbaria, Bangladesh

a graduation scholarship in the amount of EUR 520/month for the period from 01-Mar-2024 to 31-Aug-2024. The scholarship is awarded based on the decision of the selection committee.

We would like to offer our congratulations on the award of this scholarship and wish you a successful stay in Germany. We hope that, in addition to achieving your educational goals, you will use this opportunity to experience your host country, its culture and people.

We would greatly appreciate if you continued to promote international academic cooperation and stayed in touch with TH Köln and the German Academic Exchange Service (DAAD) even after your time in Germany.

Cologne, 7-Feb-24
Place, date
Signature
(Head of the Department of International Affairs)

Funded by:



Reference Number: 0004



CERTIFICATE OF COMPLETION

Ultimate AWS Certified Solutions Architect Associate SAA-C03

Instructors Stephane Maarek | AWS Certified Cloud Practitioner, Solutions Architect, Developer

Rubaiya Kabir Pranti

Date Feb. 18, 2024

Length 27.5 total hours



Rubaiya Kabir Pranti

For Successfully Completing Our

Jenkins

February 19, 2024

ID: 85DE240E33-85D7F0FD8B-85D7F0FD8B

Mumshad Mannambeth

Mumshad Mannambeth







Rubaiya Kabir Pranti

For Successfully Completing Our

GCP DevOps Project

February 19, 2024

ID: 85DE240E33-85D7F0FD8B-85D7F0FD8B

Mumshad Mannambeth

Mumshad Mannambeth







Rubaiya Kabir Pranti

For Successfully Completing Our

Certified Python Entry-Level Programmer: PCEP-30-02

March 30, 2023

ID: 85DE240E33-85D7F0FD8B-85D7F0FD8B

Mumshad Mannambeth

Mumshad Mannambeth







DevNet Associate

The student has successfully achieved student level credential for completing the DevNet Associate course, administered by the undersigned instructor. The student was able to proficiently

- Use basic Python programming and Linux skills.
- Implement a development environment using DevNet resources.
- · Use software development and design best practices.
- Create REST API requests over HTTPs to securely integrate services
- Explain the processes and devices that support network connectivity.

- Use current technologies to deploy and secure applications and data in a cloud environment.
- Compare software testing and deployment methods in automation and simulation environments.
- Compare Cisco platforms used for collaboration, infrastructure management, and automation.

Rubalya Kabir Pranti		
Student		
TH Koeln		
Academy Name		
Germany	17 Mar 2023	
Location	Date /	

Source Suintana Laura Quintana VP & General Manager, Csoo Networking Academy



CCNAv7: Enterprise Networking, Security, and Automation

The student has successfully achieved student level credential for completing CCNAv7: Enterprise Networking, Security, and Automation course administered by the undersigned instructor. The student was able to proficiently:

- Configure single-area OSPFv2 in both point-to-point and multiaccess networks.
- Explain how to miligate threats and enhance network security using access control lists and security best practices.
- Implement standard IPv4 ACLs to filter traffic and secure administrative access.
- Configure NAT services on the edge router to provide IPv4 address scalability.

- Explain techniques to provide address scalability and secure remote access for WANs.
- Explain how to optimize, monitor, and troubleshoot scalable network architectures.
- Explain how networking devices implement QoS.
- Implement protocols to manage the network.
- Explain how technologies such as virtualization, software defined networking, and automation affect evolving networks.

Rubaiya Kabir Pranti		
Student		
TH Koeln		
Academy Name		
Germany	18 Jul 2022	
Location	Date	

Kanna Graintena Laura Guntana VP & General Manager, Costo Networking Academy

But the Watt Burns



CCNAv7: Introduction to Networks

The student has successfully achieved student level credential for completing CCNAv7: Introduction to Networks course administered by the undersigned instructor. The student was able to proficiently:

- Configure switches and end devices to provide access to local and remote network resources.
- Explain how physical and data link layer protocols support the operation of Ethernet in a switched network.
- Configure routers to enable end-to-end connectivity between remote devices

- Create IPv4 and IPv6 addressing schemes and verify network connectivity between devices
- Explain how the upper layers of the OSI model support network applications.
- Configure a small network with security best practices.
- Troubleshoot connectivity in a small network.

Rubalya Kabir Pranti		
Student		
TH Koeln		
Academy Name		
Germany	14 Jan 2021	
Location	Date	



CCNAv7: Switching, Routing, and Wireless Essentials

The student has successfully achieved student level credential for completing CCNAv7: Switching, Routing, and Wireless Essentials course administered by the undersigned instructor. The student was able to proficiently.

- Configure VLANs and Inter-VLAN routing applying security best practices.
- Troubleshoot Inter-VLAN routing on Layer 3 devices.
- Configure redundancy on a switched network using STP and EtherChannel.
- . Troubleshoot EtherChannel on switched networks.

- Explain how to support available and reliable networks using dynamic addressing and first-hop redundancy protocols.
- Configure dynamic address allocation in IPv6 networks.
- Configure WLANs using a WLC and L2 security best practices.
- · Configure switch security to mitigate LAN attacks.
- Configure IPv4 and IPv6 static routing on routers.

Rubalya Kabir Pranti		
Student		
TH Koeln		
Academy Name		
Germany	12 May 2022	
Location	Date :	

Caurya Quintana
Laura Quintana
VP & General Manager, Cisco Networking Academy



Cybersecurity Essentials

For completing the Cisco Networking Academy® Cybersecurity Essentials course, and demonstrating the following abilities:

- Describe the tactics, techniques and procedures used by cyber criminals.
- Describe the principles of confidentiality, integrity, and availability as they relate to data states and cybersecurity countermeasures.
- Describe technologies, products and procedures used to protect confidentiality, ensure integrity and provide high availability.

- Explain how cybersecurity professionals use technologies, processes and procedures to defend all components of the network.
- . Explain the purpose of laws related to cybersecurity.

nabalya nabil Franci		
Student		
Student TH Koeln		
Academy Name		
Germany	22 Nov 2020	
Location	Cate	

Jaury Juintana Laura Cuintana VP & General Manager, Cisco Networking Academy

Dubatua Vahir Branel



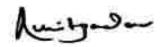
Mar 31, 1023

RUBAIYA KABIR PRANTI

has nuccessfully completed

Image Noise Reduction with Auto-encoders using TensorFlow

an online non-credit project authorized by Coursers Project Network and offered through



Amir Yhdav Instructor Machine Learning and Data Science PROJECT CERTIFIC ATE



Venify at: https://course/a.org/yerify/MBGAUK66X27B

Courses a has purifymed the identity of this individual and their perficiency in the project.



CERTIFICATE OF COMPLETION

Presented to

Rubaiya Kabir Pranti

For successfully completing a free online course Introduction to DevOps

Provided by

Great Learning Academy

On September 2022)





Rubaiya Kabir Pranti Data Analytics Virtual Experience

Certificate of Completion May 29th, 2022

Over the period of May 2022. Rubarya Kabir Pranti has completed practical task modules in:

Project Understanding Data Cleaning & Modeling Data Visualization & Storytelling Present to the Grent Contin Dully

Caroline Dudley Managing Director North America Recruiting



Tom Brunskill CEO, Co-Founder of Forage



Declaration of Completion

Rubaiya Kabir Pranti

has successfully completed the online course:

ci/cd for beginners

This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!

28th Sep 2022

Certificate code: 3808966

Krishna Kumar



Rubaiya Kabir Pranti

For Successfully Completing Our

Certified Python Entry-Level Programmer: PCEP-30-02

March 30, 2023

ID: 85DE240E33-85D7F0FD8B-85D7F0FD8B



Mumshad Mannambeth





STATEMENT OF ACCOMPLISHMENT

#26,046,848

HAS BEEN AWARDED TO

Rubaiya Kabir Pranti

FOR SUCCESSFULLY COMPLETING

Object-Oriented Programming in Python

LENGTH

4 HOURS

COMPLETED ON

OCT 23, 2022





Jonathan Cornelissen, CEO



Certificate of Completion Rubaiya Kabir Pranti

Has successfully completed

AWS Partner: Machine Learning on AWS (Technical)

(Classroom)

Wanner Jonegan

1 day

20 March, 2023

Director, Training and Certification

Duration

Completion Date



Certificate of Completion Rubaiya Kabir Pranti

Has successfully completed

AWS Partner: AWS Cloud Practitioner Essentials (Classroom)

1 day

3 October, 2022

Director, Training and Certification

Mauren Jonesgan

Duration

Completion Date



Certificate of Completion Rubaiya Kabir Pranti

Has successfully completed

AWS Partner: Containers on AWS (Technical) (Classroom)

1 day

30 September, 2022

Duration

Completion Date

Wanney Greger

Director, Training and Certification



388 t, 2022

RUBAIYA KABIR PRANTI

has auccessfully completed

Breast Cancer Prediction Using Machine Learning

an online non-credit course authorized by Coursera Project Network and offered through.

Priya Jha

Prips Jus Guided Projects Instructor Data Science & Business COURSE CERTIFICATE



Verify at: coursers ore/verify/PCTGUYOJGXOT

Courses a has purely med the identity of this individual and libers participation or the source.



38 n ng. 2002

RUBAIYA KABIR PRANTI

has nuccessfully completed

Data Analysis with Python

an online non-credit course authorized by IBM and offered through Coursera

of Satarage

(omph Smitherampile Senior Duca Scientist IIIII

COURSE CERTIFICATE



Verify at: coursers.org/verify/24NW2WXU65FZ

Courses a has purely med the identity of this redividual and litera partition or the course.



Linked in LEARNING

Certificate of Completion Congratulations, Rubaiya Kabir Pranti

Building Deep Learning Applications with Keras 2.0

Course completed on Jan 23, 2022 at 10:29PM UTC • 1 hour 24 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

Head of Content Strategy, Learning

Linkedin Learning 1000 W Maude Ave Sunnyvale, CA 94085

Certificate Id: AfS3n7.INgw70j.JcbUXvG5BpBnruS



3H 1, 1022

RUBAIYA KABIR PRANTI

has nuccessfully completed

Fake News Detection with Machine Learning

an online non-credit course authorized by Coursera Project Network and offered through.

Ryan Ahmed

Ryen Allunal Adjunct Profesor Courses Project Network

COURSE



Verify at coursers org/verify/XI73N5LYCVD5

Courses a has purifymed the identity of this individual and their partitional in the source.

IEEE Women in Engineering

2019 Certificate of Membership

This certificate recognizes



Rubaiya Kabir Pranti

as a Member in good standing, denoting a personal and professional commitment to the advancement of technology



Disa Dazarrek - Handa

Lisa Lazareck-Asunta, 2019 IEEE WIE Chair





CERTIFICATE OF COURSE COMPLETION

THIS IS PROUDLY PRESENTED TO

Rubaiya Kabir Pranti

For successfully completing the course of Full Stack Web Development, Batch No #SSM_257.

In recognition of your hardwork and course performance we award you with this certificate. Wishing you good luck for your future career.

10-10-2020

Date

Abdul Kader

Bangladesh University of Professionals

Serial No: 99107





Roll No :153081

Regn No : 131601150081

Session : 2014-15

PROVISIONAL CERTIFICATE FOR

Bachelor of Science in Electrical, Electronic and Communication Engineering

This is to certify that

Rubaiya Kabir Pranti

of Military Institute of Science and Technology obtained the Degree of Bachelor of Science in Electrical, Electronic and Communication Engineering from this University at the Examination of January 2019 and he/she secured Cumulative Grade Point Average (CGPA) 3.55 out of 4.00.

Office of the Controller of Examinations Bangladesh University of Professionals Mirpur Cantonment, Dhaka-1216 Bangladesh

E M Azizul Kahhar Brigadier General Controller of Examinations

Result published on: 25 September 2019

Issued on:

26 September 2019

web; www.bup.edu.bd

Prepared by:

Verified by

E-mail: controller@bup.edu.bd

W.B. This provisional certificate must be surrendered before taking original certificate.



MILITARY INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to Bangladesh University of Professionals)

Mirpur Cantonment, Dhaka- 1216, Bangladesh Telephone: 88-02-8000324, Fax-88-02-9011311 Website: www.mist.ac.bd

TESTIMONIAL

To the best of my knowledge, he/she bears a good moral character and he/she had not been found involved in any activity subversive to the institute or state.

I wish him/her all the success in life.

Date: 09/10/2019



MD AFZAL HOSSAIN Air Commodore Dean, Faculty of ECE Directoristic Mission (1987)



Military Institute of Science and Technology

Short Course

on

AutoCAD for Electrical Service Design

This is to certify that

Rubaiya Kabir Pranti

has participated in the short course "AutoCAD for Electrical Service Design", organized by Department of EECE, MIST, held from 18th March 2017 to 23th March 2017. He/She has successfully completed the course.

23.03.2017

Date

(01.12

Course OIG

Hend.

Department of EECE



Certificate of Appreciation

This is to certify that

Rubaiya Kabir Pranti

Volunteered as a Public Relation Ambassador to support and promote IEEEXtreme 11.0 programming competition that hosted 8,300 participants

14th October 2017

Karen Bartleson

IEEE President 2017

Karen Bartles





2019 Certificate of IEEE Membership

This certificate recognizes

Rubaiya Kabir Pranti

as a Member in good standing through December 2019, denoting a personal and professional commitment to the advancement of technology

_in the company of impositive workfields

Bradford W. Parkinson

SEE LOS BEING

Section of Lawrence Section College Life

The Market Theres de America





CERTIFICATE OF COURSE COMPLETION

THIS IS PROUDLY PRESENTED TO

Rubaiya Kabir Pranti

For successfully completing the course of Graphic Design _____, Batch No #SSM_242_.

In recognition of your hardwork and course performance we award you with this certificate. Wishing you good luck for your future career.

10-06-2020

Date

Abdul Kader



Military Institute of Science and Technology

Short Course

m

AutoCAD for Electrical Service Design

This is to certify that

Rubaiya Kabir Pranti

has participated in the short course "AutoCAD for Electrical Service Design", organized by Department of EECE, MIST, held from 18th March 2017 to 23th March 2017. He/She has successfully completed the course.

23.03.2017

Date

Course OIC

Head Department of EECE





Certificate of Acknowledgement

This is to certify that Ruleige Raleis Brante has participated in the 'Short Course on Web Development' of 4 weeks duration organized by MIST Robotics Club, from 01 September 2016 to 05 October 2016 held at Military Institute of Science and Technology.

18-10-2016

President

MIST ROBOTICS CLUB

Joids 18.10.2016

Head

Department of EECE

Organized By: MIST ROBOTICS CLUB In Association With: EECE Dept. of MIST



ROBOFEST 2016



Certificate of Participation

This is to certify that Rubaiya Kabin	Pranti has participated in
the 'Line Follower Racing Chanllenge/ Robo	
in the ROBOFEST-2016 organized by MIST	Robotics Club, on October 18,2016 held
at Military Institute of Science and Technology	
	j .
Commw	Laigh
President	Head

MIST ROBOTICS CLUB

Department of EECE



ROBOLUTION 2016



Certificate of Appreciation

This is to certify that

Rubaiya Kabis Pranti

has been an active volunteer of

ROBOLUTION 2016

Organized by MIST Robotics Club
and held at MILITARY INSTITUTE OF SCIENCE AND TECHNOLOGY

on April 30, 2016

Head

Department of EECE

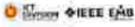
In Association With: EECE Dept. of MIST







Support partners







Certificate of Appreciation

This is to certify that

Rubaiya Kabir Pranti

has successfully participated in the project show organized at the 3rd International Conference on Electrical Engineering and Information & Communication Technology (ICFFICT- 2016) held at Military Institute of Science and Technology (MIST), Dhaka, Bangladesh from 22 - 24 September, 2016.

Brig Gen Shohail Hossain Khun Organizing Chair

Gp Capt Dr Md Hossam-E-Haider Technical Chair

Organized by



Department of Electrical, Electronic and Communication Engineering Military Institute of Science and Technology (MIST), Dhaka-1214.



Institute of Information Technology (IIT) Jahangimager University, Dhake 1342.







Volunteer Certificate of Appreciation

This certificate is awarded to

Rubaiya Kabir Pranti
In recognition of volunteer service

at the 3rd International Conference on Tlectrical Engineering and Information & Communication Technology (iCEEiCT 2016) held at Military Institute of Science and Technology (MIST), Dhaka, Bangladesh from 22 + 24 September, 2016.

Brig Gen Shahail Hossain Khan Organizing Chair

Gp Capt Dr Md Hossam-E-Haider Technical Chair

Organized by



Department of Electrical, Electronic and Communication Engineering Military Institute of Science and Technology [MIST], Ohaka-1216.



Institute of Information Technology (IIT) Jahangimagar University, Ohaka-1342.

Military Institute of Science and Technology (MIST) Mirpur Cantonment, Dhaka

CERTIFICATE

MIST DEAN'S LIST 2016

This is to certify that

Student No: 201516081, Name: Rubaiya Kabir Pranti Department of Electrical, Electronic and Communication Engineering of Academic Session 2014-15 has earned a CGPA 3.74 in a scale of 4.00 for Level-2 in the year 2016. He/She is placed in the MIST Dean's List as recognition of his/her outstanding performance.

MD SHOHAIL HOSSAIN KHAN

Brigadier General

Dean, Faculty of ECE

Dated: 3 | May 2017

IEEE Women in Engineering

2019 Certificate of Membership

This certificate recognizes



Rubaiya Kabir Pranti

as a Member in good standing, denoting a personal and professional commitment to the advancement of technology



Lisa Lazareck - Asunta Lisa Lazareck-Asunta, 2019 IEEE WIE Chair





This is to certify that

Rubaiya Kabir Pranti

Volunteered as a Public Relation Ambassador to support and promote IEEEXtreme 11.0 programming competition that hosted 8,300 participants

14th October 2017

Marin Partier

Karen Bartleson

IEEE President 2017





2019 Certificate of IEEE Membership

This certificate recognizes

Rubaiya Kabir Pranti

as a Member in good standing through December 2019, denoting a personal and professional commitment to the advancement of technology



_in the company of innovators worldwide

Bradford W. Parkinson

2019 Medal of Honor Recipient

Elit sylv fellow.

Professor Elmentus.

Hall Sand Linewally Markett California Life.

For the biggrowing prefetable profit is and insignable in thoughpuring this design and dowing the least, applications of the Clobar Hostoring System.





IEEE Women in Engineering

2020 Certificate of Membership

This certificate recognizes



Rubaiya Kabir Pranti

as a Member in good standing, denoting a personal and professional commitment to the advancement of technology



Lisa Lazareck-Asunta 2019 IEEE WIE Chair



2020 Certificate of Membership IEEE Signal Processing Society

This certificate recognizes

Rubaiya Kabir Pranti

as a Member in good standing, denoting a personal and professional commitment to the advancement of technology



In the company of Innovators worldwide



Alad Gold

2020 IEEE Signal Processing Society President



2020 Certificate of Membership IEEE Communications Society

This certificate recognizes

Rubaiya Kabir Pranti

as a Member in good standing, denoting a personal and professional commitment to the advancement of technology



... in the company of innovature workheids



Vincent Chan

2020 IEEE Communications Society President



2020 Certificate of Membership IEEE Signal Processing Society

This certificate recognizes

Rubaiya Kabir Pranti

as a Member in good standing, denoting a personal and professional commitment to the advancement of technology



In the company of Innovators worldwide



Alad Gold

2020 IEEE Signal Processing Society President



2020 Certificate of IEEE Membership

This certificate recognizes

Rubaiya Kabir Pranti

as a Member in good standing through December 2020, denoting a personal and professional commitment to the advancement of technology



in the company of innovators worldwide

Kurt Peterson

2020 Medal of Honor Recovery

(American of the Silvan Malins Hand of Region Alliption, California (154)

The contributions to and destroning on the development and compressions on of recommon technologies in the field of blocks.



TOSHI HUKUDA, 2020. IEEE PRESIDENT





DAIRTH MOD

Rubaiya Kabir Pranti

Non-successfully complemed

Programming for Everybody (Getting Started with Python)

ye will not exert exert course such most by Movemen of Michigan and others) through Discourse



Petrif or Inserted the medit Park [WALLAND

Court of Sun 1997 I was not closed as School of Sun 1997 and the sun 1997





Awarded to

Name: RUBAIYA KABIR

Institution : NAWAS FAIZUNNESSA GOYT GIRLS HINH SCHOOL

For Participating in Regional Mathematical Olympiad 2010

Munir Hasan

General Secretary

Bangladezh Mathematical Olympiad Committee

Dr. Jamilur Reza Choudhury

Prevolutions

Bargladesh Mathematical Olympiad Committee