



Shambel Amare

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shambelamare2006@gmail.com
Addis Ababa, bole bulbula

PROFILE

An Electromechanical engineering graduate with distinction honor, passionate, and dedicated to what I do. I'm extremely interested in research in Artificial intelligence, robotics and system control. I've chaired and participated in different university committees, councils, and clubs.

EDUCATION

Addis Ababa Science and Technology University, Addis Ababa, Ethiopia. 2020

B.Sc., Electromechanical Engineering

M.Sc., Mechatronics Engineering, (through a program specially offered by the university for top students called *Fast Track Program*)

WORK EXPERIENCE

Ethiopian Electric Utility, Addis Ababa, south district branch
They perform and control electricity distribution and maintenance

Summer 2018

Summer Intern

Performed workshop and research activities for the switch-gear department, design and implement a distribution system and participated in various field works with the team.

Private business, Lalibela (home town)

Summer 2019

A business started with two of my friends, on the quarantine period due COVID19

Book rental and sells

- Started out with few books so as to provide the community (especially the youth) a means to read and discover knowledge and wisdom. We provide the service so that they could spend their free time due to quarantine since there was no public library working at that time.

Sinopia Import and Export PLC, Addis Ababa)

• **May – October, 2021**

- Worked as a sells Engineer at *Sinopia* , in Educational Equipment division and Power system solutions department.

• **VOLUNTEER ACTIVITIES**

Students Union Academic affairs
Chairman

2019-2021

I have served as students union academic affairs chairman at Addis Ababa Science and Technology University. Where I honed my leadership skills participating in giving and organizing lectures, and facilitating to help solve academic issues students face.

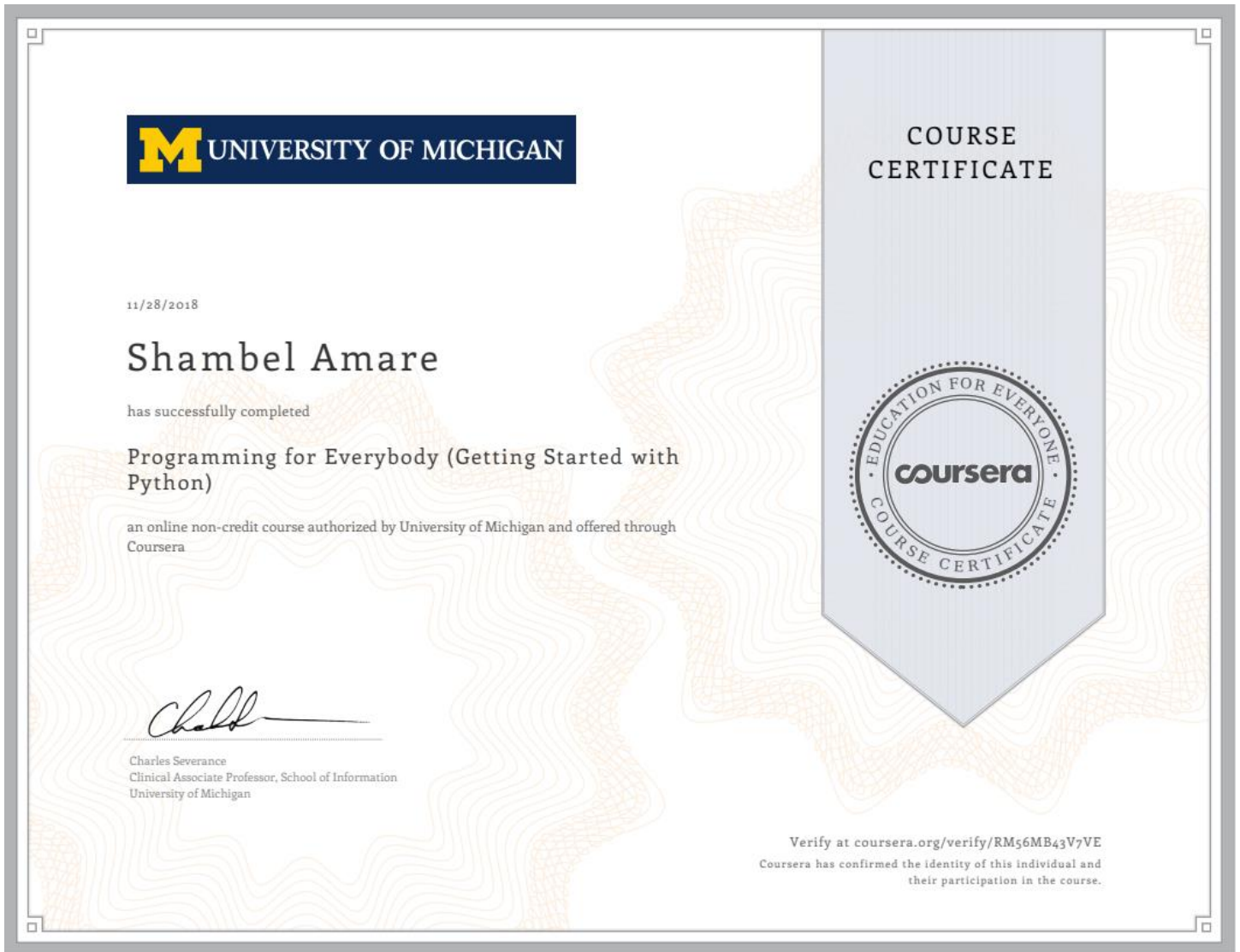
AASTU FREE TUTOR CLUB

2018-2020

I have been a member of this club delivering free tutorials for freshmen students for two years. And I was appointed as the president of the club in 2020

Web Design/ development

- Python using multiple data science libraries including, Scikit learn, pandas and Numpy,
- React for front end user interface development
- HTML, CSS, JavaScript
- Machine Learning, Specifically enthusiastic about Reinforcement learning algorithms as I am currently working on this topic.





01/13/2019

Shambel Amare

has successfully completed

Python Data Structures

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Chad', followed by a horizontal line.

Charles Severance
Clinical Associate Professor, School of Information
University of Michigan

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/YY9UF7F2RV7J

Coursera has confirmed the identity of this individual and
their participation in the course.



Northwestern
University

12/04/2018

Shambel Amare

has successfully completed

Modern Robotics, Course 1: Foundations of Robot
Motion

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

A handwritten signature in black ink, reading "Kevin M. Lynch".

Kevin M. Lynch
Professor of Mechanical Engineering
Northwestern University

COURSE
CERTIFICATE



Verify at coursera.org/verify/FASD2AM5XRRH
Coursera has confirmed the identity of this individual and
their participation in the course.

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ADDIS ABABA SCIENCE AND
TECHNOLOGY UNIVERSITY

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CERTIFICATE OF RECOGNITION

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እስከ ጥር 22/2013 ዓ.ም የተማሪዎች ሕብረት የአካዳሚክ
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ተሰጥቷቸዋል።

This certificate is proudly awarded to
Sambel Amare for his valuable
contribution and successful completion in his
stay as students' union Academic affairs
representative at Addis Ababa Science and
Technology University from June 06, 2019 to
January 30, 2021.


Ketsela Hailu Deremssie (PhD)
Administrative Affairs
V/President



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Addis Ababa Science and Technology
University

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CERTIFICATE OF RECOGNITION



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አክብሮት ጋር ተሰጥቶታል

This certificate is presented to **SHAMBEL AMARE** in
recognition of his excellent participation and
significant contribution as a leader and member of
the Free Tutorial series.



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Vice President for Academic Affairs

Tarekegn Berhanu Eshete
Vice President for Academic Affairs



CERTIFICATE OF RECOGNITION

SHAMBEL AMARE

Has great contribution in Addis Ababa Science & Technology university during the year 2010-2011
teaching first year engineering students under
AASTU FREE TUTORIAL CENTER

TEMESGEN WENDIE

STUDENT UNION ACADEMIC AFFAIRS



Yeketel Yohannes
Vice President

ACADEMIC AFFAIRS DIRECTOR

DATE _____