# Tsedeniya Amare

Curriculum Vitae

October 2021

Teacher , Software Engineering

iCog anyone can code , Addis Ababa

Email:tsedysolomon0284@gmail.com

Web:https://tsedeniya.github.io/

## EDUCATION

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Bachelor of Software Engineering     09/2016 - 10/2021

Department of Software Engineering

Addis Ababa University,Addis Ababa, Ethiopia

## PROFESSIONAL EXPERIENCE

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Research Assistant       01/2020-present

University of Michigan-Ann Arbor, Ann Arbor, USA

Teacher       07/2021- 01/2022

iCog anyone can code , Addis Ababa ,Ethiopia

Visiting Undergraduate Research Assistant   06/2020 - 10/2020

University of Michigan-Ann Arbor, Ann Arbor, USA

Teacher       07/2019 - 9/2019

Albert Institute , Addis Ababa , Ethiopia

## TEACHING

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Web Development       Summer 2020

iCog anyone can code , Addis Ababa ,Ethiopia

Basic  Computer Skill      Summer 2019

Albert Institute , Addis Ababa , Ethiopia

## AWARDS

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2016 First Place High School Graduate (Valedictorian equivalent)
School of Excellence , Modjo, Ethiopia

## PUBLICATIONS

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Sumit Asthana, Tsedeniya Amare, Bruktawit Amare, and Nikola Banovic. 2022.
Understanding and Modeling the Effects of Social Behaviors on Virus Transmission
to Fight Global Pandemic. Manuscript in preparation.

Tsedeniya Amare,Sumit Asthana, Bruktawit Amare, and Nikola Banovic. 2020.
Understanding and Modeling the Effects of Social Behaviors on Virus Transmission
to Fight Global Pandemic. Presented at the 2020 African Undergraduate Research
Adventure(AURA).

## REFERENCES

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**Nikola Banovic**
Assistant Professor, Electrical Engineering and Computer Science
University of Michigan, Ann Arbor
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Web: http://www.nikolabanovic.net

**Dr. Manjunath Gadiparth** B.Tech, M. Tech, PhD, MISCA, MIETE.

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## ADDIS ABABA UNIVERSITY

FORM 035/77
October 11, 2021

UNIVERSITY REGISTRAR

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## TO WHOM IT MAY CONCERN

This is to certify that

### TSEDENIYA SOLOMON AMARE

graduated from   **Addis Ababa Institute of Technology**

With **Bachelor of Science Degree**

In    **Software Engineering**

**(Major CGPA 3.12 & Overall CGPA 3.15)**

on    **October 07, 2021**

This certificate of graduation has been given pending the issuance of actual diploma and transcript which will be given after the completion of the obligation stated in the cost sharing scheme.

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Registrar, Addis Ababa University, Ethiopia

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