

Mubarek Mohammed

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EXPERIENCE

Information Network Security Agency, Ethiopia —
Artificial Intelligence researcher on Cybersecurity
2021-present

Information Network Security Agency, Ethiopia —
Cryptanalysis researcher
2019 - 2021

Cyber Army Development Institute
Curriculum development
November 2018–April 2019

EDUCATION AND TRAINING

Addis Ababa University, Addis Ababa — Masters (ON GOING)
Current CGPA: 3.6
Master of Science in Artificial Intelligence(GC 2022)
Time: 2022

Addis Ababa University, Addis Ababa — Degree
Bachelor of Science (BSc) Mathematics
Grade: 3.6 CGPA
Time: September/2009–July/2012

Cybersecurity Analysis Course, Tel-Aviv, Israel — certificate
Cybint, 2018

Cyber Intelligence Course, Tel-Aviv, Israel — certificate
Cybint, 2018

Cyber talent development program, Tel-Aviv, Israel — certificate
Cybint, 2018

TECHNICAL EXPOSURES

- Implementations in AI and ML
- <https://github.com/mube1>
- personal page <https://mube1.github.io/personal/>
- Projects on Cybersecurity, Artificial Intelligence and their intersection
- Paper reviews in AI and ML

RESEARCH INTEREST

- Neural Network Model Compression
- Explainability of Neural Networks
- Cryptography

EXTRACURRICULAR AND HOBBIES

- Study of self-development and personalities
- Algorithms and personalities
- Miscellaneous business and social ventures
- Sherlock Holmes stuff(books, movies, etc)
- Conferences, hackathons, workshops in tech and entrepreneurship both locally and abroad (in Israel)

GOALS

- Complete masters program in AI and Advance to PHD in the long run
- Involve in an influential and **chain reactive projects**
- International AI experience
- Publish prominent works