Mubarek Mohammed

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EXPERIENCE

Information Network Security Agency, Ethiopia —
Artificial Intelligence and data mining researcher
2021–present

Information Network Security Agency, Ethiopia —
Cryptanalysis researcher

2018 - 2021

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 program, Tel-Aviv, Israel — *certificate*

Cybint, 2018

TECHNICAL EXPOSURES

- Algorithm implementations in AI and ML
(github.com/hube-10,github.com/mube1)
-Projects on Cybersecurity, AI and their intersection
-Data analysis with excel
- Paper reviews in AI and ML

RESEARCH INTEREST
- Neural Network Model Compression
- Explainability
- Cryptography
- AGI

EXTRACURRICULAR AND HOBBIES

-Study of self-development and personalities
-Algorithms, AI and personalities: amharic book (frozen)
- Compressive workshop on personality development,tech and
entrepreneurship for 11 and 12 grades (pilot started, proposal level)
-Miscellaneous business and social ventures
-Sherlock Holmes stuff(books, movies, etc)

ABOUT ME (GOOD AND BAD)

-Weird creative
-Math is both my nature and major
-Yes Man
-Lack of system one thinking

OTHER INTERESTING EXPERIENCES

-Seamanship and Ship steering certificate
- Underwriter for an insurance company
-A course on modern accounting and the financial landscape
- Conferences, hackathons, workshops in tech and entrepreneurship
both locally and abroad (in Israel)

SHORT TERM GOALS(2022)

-Complete masters program in AI
- Present at least one work on the second AI expo coming this year
-Deploy at least one project at country level with agency(INSA)
-Establish AI center (research,solution, training, local data, consult, etc)
- Realize at least one of my social projects
- Get married

LONG TERM GOALS

- Advance my study to PHD program
- Involve in an influential and **chain reactive project**
- Internationalize my AI center via partnerships
- Publish prominent works