



## Mikias Ketema

**Date of birth:** 1 Jun 1995 | **Nationality:** Ethiopian | **Phone number:**  
(+251) 966707863 (Home) | **Email address:** [mikaayta@gmail.com](mailto:mikaayta@gmail.com) | **Email address:**  
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(Home)

### WORK EXPERIENCE

21 JUL 2014 – CURRENT Addis Ababa, Ethiopia

#### AIRCRAFT ENGINE MAINTENANCE TECHNICIAN ETHIOPIA AIRLINES

I am ECAA certified Aircraft Engine maintenance technician with more than 9 years of experience in performing overall and modular repairs on Gas turbine Engines. I have been working on aircraft engines such as PW150A, CFM 56-7B, GENX-1B, and GE-90 for almost 10 years at Ethiopian Airlines Engine Shop.

### EDUCATION AND TRAINING

12 SEP 2013 – 30 JUN 2014 Addis Ababa, Ethiopia

#### POWER PLANT MAINTENANCE DIPLOMA Ethiopian Aviation Academy

**Website** <https://corporate.ethiopianairlines.com/ea>

16 JAN 2019 – 24 FEB 2023 Addis Ababa, Ethiopia

#### BACHELOR DEGREE IN COMPUTER SCIENCE Unity University College

**Website** <https://uu.edu.et/>

### LANGUAGE SKILLS

Mother tongue(s): **AMHARIC**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	C1	C1	C1	C1	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

### DIGITAL SKILLS

javascript | html | css | mongodb | Javascript(Nodejs, ExpressJs) | FRONTEND: Angular js

### ADDITIONAL INFORMATION

#### LICENSE AND AUTHORIZATION

CURRENT

#### License and Authorization

- CAA License(Power plant).
- CFM56-7B CAA Authorizing staff.

- GE90-115B CAA Authorizing staff.
- GENx-1B CAA Authorizing staff.
- PW150 CAA Authorizing staff.

## TECHNICAL SKILLS

CURRENT

### Technical Skills

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GENX-1B and GE90-115B fan stator removal/installation, transfer gearbox replacement, QEC removal/install, engine removal and installation, fan blade tip clearance inspection, engine transferring from maintenance stand to pedestals, from maintenance stand to rollover stand and from rollover stand to pedestals and maintenance stand, GENX-1B Piece part (overall) disassembly and assembly. CFM56- 7B & CFM56-3 modular Maintenance, Piece part (overall) disassembly and assembly, Top case repair. Static and Dynamic balancing of CFM56-7B and CFM56-3, PW150A engine rotors and PW150A engine modular Maintenance, Piece part (overall) disassembly and assembly

## CERTIFICATIONS

CURRENT

### Certifications

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- 5 years service award | Ethiopian Airlines July 2019
- Authorization for Engines PW150A, GENx-1B, CFM 56-7B | Ethiopian Airlines
- Category ECAA powerplant license | 2016 |
- Computer Science Degree | Feb 2023 | Unity University
- CFM56-7B, Engine line and base maintenance training
- GENx-1B Engine line and base maintenance training
- GE 90-110/115B Engine line and base maintenance training
- PW150A Engine line and base maintenance training

## MOTIVATION

CURRENT

### Motivation

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My passion for aviation combined with meticulous technical skill defines my approach to engine maintenance at Ethiopian Airlines. My background, encompassing a Bachelor of Computer Science (High Distinction) and rigorous training at the Ethiopian Aviation Academy, equips me with a unique blend of knowledge and analytical thinking. I leverage data and technology to optimize maintenance processes, while adhering to the highest safety standards as evidenced by my unwavering commitment and meticulous attention to detail. My strong communication skills, as demonstrated by my IELTS score of 8, ensure seamless collaboration within the team. I am a dedicated professional, always seeking to contribute to the safe and efficient operation of every flight.

## REFERENCE

CURRENT

### Reference

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#### Gebrekiros Gebregzabher

Team Leader in Ethiopian Airlines Engine Maintenance Shop

Mob: +251920628099

Link <https://mikias-ketema-portfolio.netlify.app/>

## WEBSITE LINK

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### Portfolio Link

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Link <https://mikias-ketema-portfolio.netlify.app/>