**Mesafint Minwagaw** 

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LinkedIn- https://www.linkedin.com/in/mesafint-minwagaw23/

Dear ALEX,

I am writing to express my strong interest in the position of Web Developer at

Jacome. As a Mechanical Engineer with over three years of experience as a

Production Planning Engineer in a metal factory, I have developed strong

problem-solving and analytical skills. Recently, I will complete MERN full stack web

development training, and I am excited to apply my skills and knowledge to the field

of technology.

Throughout my career as a Production Planning Engineer, I have gained experience

in optimizing production processes and ensuring timely delivery of products. I have

also trained over 40 machine operators in CNC lathe and mill programming and

operation, which has allowed me to develop my communication and teaching skills.

These skills will be invaluable as a Web Developer at Jacome, where I will need to

work collaboratively with clients and team members to develop innovative and

effective solutions.

I have a great intention to work in the fields of web development and Al

development, and I am passionate about continuously learning and growing in

these areas. My proficiency in HTML, CSS, Bootstrap, JavaScript, jQuery, Nodejs,

MySQL, Express, http, and React, combined with my background in engineering and

manufacturing, make me a strong candidate for this position. I am confident that

my skills and experience will allow me to make a positive contribution to Jacome's

projects and clients.

Thank you for considering my application. I look forward to discussing my

qualifications further and learning more about the opportunities available at

Jacome.

Sincerely,

Mesafint Minwagaw

#### **SUMMARY**

Mechanical Engineer with over 3 years of experience as a Production Planning Engineer in a metal factory. Skilled in optimizing production processes and ensuring timely delivery of products.

Proficient in CNC lathe and mill machine programming and operating, having trained over 40 machine operators.

Currently pursuing MERN full stack web development with expertise in skills. Seeking to transition into technology fields, such as web development and AI development, where I can leverage my skills in engineering, manufacturing and Programming to consult and innovate solutions for the society.

Skilled at quickly learning new processes, technologies, and machinery. Self-motivated with strong organizational and time management abilities.

A detail-oriented problem solver with a strong work ethic, committed to delivering exceptional results and continuously learning to stay ahead of industry trends.

### **EDUCATION**

**Gondar University –** Gondar, Ethiopia

**September 2014 – June 2019** 

BA, Mechanical Engineering

## **WORK EXPERIENCE**

# **Engineering as Intern**

January 2018 - May 2018

MOHA soft drinks PLC - Gondar, Ethiopia

- Designed and Manufactured Economizer for Boiler.
- Created Effective Modeling and Presentation about Economizer for Boilers.

# Production Plan and Control Engineer Amhara Metal industry and machine technology development Enterprise – Kombolcha, Ethiopia

- Planned and Controlled 10 different production Projects.
- Managed 6 Projects collaborated with the Project Executive team.
- Collaborated with peers to estimate the cost of the project before implementation.
- Changed way of Manufacturing by Selective Production Method to minimize item production time
- Skillfully Empowered 60 technicians to operate and generate CNC Codes.
- Collaborated with peers to estimate the cost of the project before implementation.

## **CERTIFICATE**

# Kombolcha Polytechnic College Satellite Campus

July 2021 - August 2021

CNC lathe and Milling machine operation and tool programming certificate.

## African Leadership Group (ALX)

Virtual Assisting Program Certificate

July 2022 - Sep 2022

## **SKILLS**

Project Management	)	Softwares	Google workspace	CNC Lathe and Mill machine
Prioritization	)	SolidWorks	Google Sheets	Operating
Internet research	)	AutoCad	Google Docs	Programming
Data Entry	)	MasterCam	Google Slides	
Problem solving	)	FastCam	Google Forms	
Fast learner			Inbox Management	

## **Web Development Skills**

Front-End	Back End	Frameworks	CMS
JavaScript ES6 jQuery	Node / NPM	React / Redux	Shopify
CSS	→ MySQL	Bootstrap	
HTML / XHTML	Express		
JSX	MVC / XML	Source Control	
		Git (Git Flow)	
		GitHub	

## **INTERESTS**

Technology development Programming Software Code generating

## **LANGUAGES**

English - Professional

Amharic - Native

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