Mohammad Amin Abil

Mechanical Engineering

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I am a seasoned professional committed to providing the highest quality work. With a strong educational background and expertise in machine design, I am always eager to face new challenges and learn from experience. I have the ability to adapt quickly, work efficiently in time, and be able to overcome problems with creative solutions. In addition, good communication skills allow me to interact effectively with various parties. I look forward to positively contributing and developing with a dynamic and innovative company

Office Tool	GD&T	CSS	Finite Element Method
Design CADD	Phyton	HTML	

EXPERIENCE

2017- 2018

Internship PT. Nayati Indonesia

I was intern place in production devison, at that time i was given responsibility as a lathe and 2 axis CNC machine operator.

Agust 2022 - September 2022

Internship PT. Dirgantara Indonesia

I was intern place in Continous Airworthiness devision, in that devision I contributed to the improvement of the Corrosion Prevention Control Program document.

February 2020 - September 2022

LSO Mekatronic University of Muhammadiyah Malang

I am a member of the chassis and vehicle dynamic division in the manufacture of energy efficient car

April 2017 - April 2018

Internship PT. Nayati Indonesia

I was intern place in production devison, at that time i was given responsibility as a lathe and 2 axis CNC machine operator.

EDUCATION

Graduate of SMK PGRI 3 Malang (2016 - 2019)
Mechanical Engineering student at the University of Muhammadiyah Malang (2019 - Present)

ARCHIEVEMENT

Shell Eco Marathon Asia Pacific 2023, Urban Concept Electric Category, 5th place
Thailand Inventors Day 2023, Energy Cathegory, Bronze Medal, with the title of scientific work "Water Electrolysis Hydrogen"
KMHE 2022, Prototype Ethanol Category, 3rd place
KKCTBN 2021, The Performance Category of Fuel Engine Remote Control Ships, 1st Winner, Best Design, 1st Fun Battle
LKS East Java Province 2019, Computer Aided and Development Category, 3rd place
LKS Wilker 2019, Computer Aided Design and Development Category, Top 5 nomination