



Michelle

MECHATRONICS STUDENT

Details

Nuremberg, Germany

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michellemi76924@th-nuernberg.de

DATE OF BIRTH

28.01.1998

NATIONALITY

Indonesian

Links

[LinkedIn](#)

[GitHub](#)

Technical Skills

C

Python

Java

Altium Designer

Linux OS

Microsoft Office

Languages

Indonesian

English

German

Profile

Resourceful and dedicated bachelor student with excellent analytical skills and proficient in various platforms, languages, and embedded systems. Strong organizational abilities with proven successes managing multiple academic projects and volunteering events. Well-rounded and professional team player dedicated to continuing academic pursuits at a professional level.

Internships

(Pre-Study) Process Engineer at PT Astra Honda Motor, Jakarta

JULY 2018 — SEPTEMBER 2018

- Worked as a passionate and dedicated Intern in the Welding Department.
- Brought forth the ability to work well independently and also with others.
- Recorded meeting notes and daily activities and distributed them to supervisors and employees as directed.

Hardware Developer at IBA Dosimetry, Schwarzenbruck

MARCH 2021 — JULY 2021

- Worked to create improvements that optimized control circuit production.
- Controlled several Microcontroller (Arduino Uno, ESP32, ESP8266) and Raspberry Pi
- Wrote various C and Python Script
- Experienced in the design of PCB layout and schemes.

Employment History

Electrical Engineering Tutor at Technische Hochschule Georg Simon Ohm, Nuremberg

OCTOBER 2019 — JANUARY 2020

- Assisted students with various assignments and exam preparations.
- Monitored the progress of students and made adjustments in lesson plans when necessary.
- Utilized effective teaching methods to see greater results.

Education

Bachelor, Technische Hochschule Georg Simon Ohm, Nuremberg

OCTOBER 2018 — PRESENT

B. Eng. Mechatronics/Precision Engineering

Volunteering Experience

Publication Department at KMKI Bayern

JULY 2019 — JUNE 2020

- Indonesian Catholic Organisation in Germany

Impact Analyst at Merajut Mimpi

MAY 2021 — JULY 2021

- Indonesian Educational Community