

# Taufiqurrohman

Batang, Indonesia  
(+62) 852 3906 0336  
rahmantaufikur57@gmail.com  
www.linkedin.com/in/taufiqurrohman-a53a89291



## PROFESSIONAL SUMMARY

---

A mechanical engineer with a concentration in the construction sector who has nine months of work experience as a staff mechanical engineer, then internship experience as a maintenance engineer for a month and six months of internship experience as an engineering procurement and construction project supervisor, with the experience and skills that I have, I confident can make a contribution to the company.

## EDUCATION

---

Bachelor's Degree in **Mechanical Engineering**, *Universitas Diponegoro (2019 – 2024)*  
GPA 3.56

## WORK EXPERIENCES AND ORGANIZATION

---

**PT Hitachi Astemo Bekasi Manufacturing**, Bekasi *July 2024 - December 2024*  
*Process Engineer*

- Successfully machining the bottom case to get 100 percent dimensions that match the drawing for approval of the new mold
- Successfully reduced manpower to save company costs without affecting the quality of machining results

**PT Petrokimia Gresik**, Gresik  
*Engineering, Procurement, and Construction Project Supervisor Internship* *August 2023 – January 2024*

- successfully mitigated the risks of the coal utility pier structure repair project to reduce the potential for delays in project completion in accordance with mutual agreement with stakeholders

**CV Rekayasa Desain Manufaktur**, Semarang  
*Mechanical Engineer Staff* *November 2022 – July 2023*

- Successfully conceptualized, designed, fabricated, and tested cable roll machines, paper roll machines, waste power plants, internet of things based digital blood scales, micro hydro power plants, plastic waste chopping machines, roller bottle machines, turbine prototypes with measuring device

**PT Solusi Bangun Indonesia**, Cilacap  
*Maintenance Engineer Internship* *February 2022 - February 2022*

- Successfully carried out a failure analysis of the hammer crusher to find out the causes, mechanisms and solutions for failures that occurred in the hammer crusher

**Keluarga Studi Islam Mesin**, Semarang  
*Head of The Mosque Prosperity Department* *March 2021 – March 2022*

- Responsible for compiling, coordinating and ensuring the progress of the work program

**Himpunan Mahasiswa Mesin**, Semarang  
*Head of Leadership Training* *March 2021*

- Responsible for dividing the duties of each coordinator, carrying out external communications, and ensuring each coordinator carries out their duties well

## KEY SKILLS

---

**Technical:** Solidworks, Ansys Structural, Project Management, Finte Element Method  
**Language:** Indonesia and English