

**Habib Ngumar Faruq**  
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<https://www.linkedin.com/in/habib-ngumar-faruq-125120301/>

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## **Profile**

I am an 8th semester student of Applied Bachelor program majoring in Mechanical Engineering and Design Manufacture Engineering Study Program at Shipbuilding Institute of Polytechnic Surabaya. I have achievements in several competitions and active in organizations, I am a fast learner, eager to learn new skills, and also able to work under pressure.

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## **Education**

### **Politeknik Perkapalan Negeri Surabaya (August 2021–October 2025)**

*D4 Design and Manufacturing Engineering (GPA 3.46/4.0)*

### **Vocational High School 1 Madiun (August 2018–June 2021)**

*Mechanical Engineering (89.14/100)*

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## **Organization and On the Job Training Experience**

### **PT. Pertamina EP Bunyu Field (August 2024- December 2024)**

*Reliability, Availability, and Maintainability*

- Participated in preventive maintenance activities at gas compressor stations, gathering stations, power generators, and heavy equipment repair.
- Inspected gas compressor engine pistons to determine appropriate spare parts.
- Successfully completed research entitled "Maintenance Analysis of KN-02 Gas Compressor Engine Using Reliability Centered Maintenance II (RCM II) Method".
- Successfully completed the design of a separator skid to support separator mobility.
- Successfully completed the design of the control panel skid.
- Successfully completed the daily report, weekly report, and also submitted the final On the Job Training report.

### **Program Wirausaha Merdeka PBLT 2.0 (August 2023-December 2023)**

*Group Leader*

- Lead 3 group members.
- Organized and distributed tasks to group members.
- Discussed with the mentor regarding the business plan that includes market analysis, products to be produced, and marketing strategies.
- Developed group progress schedule for the next 5 months.
- Holding the process of product design, manufacturing, and packaging.
- Conduct research on manufacturing vendors.
- Ensure the production process runs according to a predetermined schedule.
- Conduct weekly routine evaluations.
- Ensure final reports and documentation are well organized.

### **The Student Representative Council (June 2022-March 2023)**

*Member*

- Responsible for the controlling meeting work program.
- Supervising the work programs and agendas of 11 ministries of student executive bodies within PPNS.
- Conducting inspections to executive agencies related to work programs and agendas that are being implemented.

- Conducting control meetings for 11 student executive body ministries.
- Compiling accountability reports and managing documentation of controlling meeting work programs.

## **ACHIEVEMENTS**

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### **Marine Preneur Competition 2024 (July 2024)**

1<sup>st</sup> Place of Marine Preneur Competition 2024

### **National CAD-CAM Competition 2023 (September 2023)**

1<sup>st</sup> Place Level III (Expert) of National CAD-CAM Milling Category

### **National CAD-CAM Competition 2022 (December 2022)**

3<sup>rd</sup> Runner-Up of National CAD-CAM Competition 2022

### **Lomba Kompetensi Siswa SMK Provinsi Jawa Timur (June 2021)**

2<sup>st</sup> Place CNC Milling Category

### **Lomba Kompetensi Siswa SMK Wilayah Kerja 4 Provinsi Jawa Timur (March 2021)**

1<sup>st</sup> Place CNC Milling Category

### **Lomba Mekanik SMK Provinsi Jawa Timur 2021 (March 2021)**

2<sup>st</sup> Place Machining Category

## **SKILL**

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- |                               |                               |                            |
|-------------------------------|-------------------------------|----------------------------|
| • <i>Inventor Profesional</i> | • <i>PowerMill</i>            | • <i>Teamwork</i>          |
| • <i>Ansys</i>                | • <i>Minitab</i>              | • <i>Critical Thinking</i> |
| • <i>Fusion 360</i>           | • <i>Canva</i>                | • <i>Analytical skill</i>  |
| • <i>Autocad</i>              | • <i>Microsoft Powerpoint</i> | • <i>Problem Solving</i>   |
| • <i>Mastercam</i>            | • <i>Microsoft Word</i>       | • <i>Adaptability</i>      |
| • <i>Siemens NX</i>           | • <i>Microsoft Excel</i>      |                            |

*Acknowledgement*

**PT. PERTAMINA EP**

Menerangkan bahwa

*State that*

**Habib Ngumar Faruq**

Tanggal Lahir

*Date of Birth*

: 20 April 2003

Telah Mengikuti Pelatihan

*Has Completed Training*

: Praktek Kerja fungsi RAM PEP Bunyu Field


Periode & Tempat

*Period & Venue*

: Bunyu, 05 Agustus – 20 Desember 2024

Bunyu, 17 Desember 2024

Senior Manager Bunyu Field



Despredi Akbar

Nopel 19012267



# SERTIFIKAT

Nomor : 0094/PL19/DV.01.10/2024

Diberikan Kepada

*Habib Ngumar Faruq*

NO REG. 005014-621040028

SEBAGAI PESERTA

Program Wirausaha Merdeka Project Based Learning Technopreneurship 2.0  
Politeknik Perkapalan Negeri Surabaya 2023 selama 907 jam yang setara dengan 20 sks  
mulai tanggal 29 Agustus 2023 sampai dengan 12 Desember 2023.

Surabaya, 3 Januari 2024

Direktur Politeknik Perkapalan Negeri Surabaya



**Rachmad Tri Soelistijono, S.T., M.T.**

NIP. 196811091995121001



Catatan:

1. IAI ITE No. 11 Tahun 2020 Pasal 5 Ayat 1 "Informasi Elektronik dan/atau Dokumen Elektronik dan/atau hasil cetaknya merupakan alat bukti yang sah."
2. Dokumen ini telah ditandatangani secara elektronik menggunakan sertifikat elektronik yang diterbitkan oleh BSSN.





# CERTIFICATE Appreciation

1466/PL19/KM.04.03/2023

Proudly Presented To

*Habib Ngumar Faruq*

as a Supervisory Member of The Student Representative Council  
Shipbuilding Institute of Polytechnic Surabaya in Period 2022/2023

Vice Director III  
Shipbuilding Institute of Polytechnic Surabaya



Ir. Aric Indartono, MMT.  
NIP. 196601151991031003

Head of The Student Representative Council  
Shipbuilding Institute of Polytechnic Surabaya



Asti Sekar Kinasih  
NRP. 1120040050





**POLITEKNIK PERKAPALAN NEGERI SURABAYA  
DEWAN PERWAKILAN MAHASISWA  
PARLEMEN EKADASA BRATA**

# **CERTIFICATE OF EXCELLENCE**

5179/PL19/KM.04.03/2022



this is to certify that :

**HABIB NGUMAR FARUQ**

**as a Supervisory Staff Apprentice of The Student Representative Council  
Shipbuilding Institute of Polytechnic Surabaya in the period 2021-2022**

**Vice Director III  
Shipbuilding Institute of Polytechnic Surabaya**

  
**IRI ARIE-INDARTONO, M.MT.**  
NIP.196601151991031003

**Head of Student Representative Council  
Shipbuilding Institute of Polytechnic Surabaya**

  
**RICO FAIZZATUR RAHMAT**  
NRP.0219030013



BAKORMA

# SERTIFIKAT

148/SERT.04/01/09/2023

Diberikan Kepada:

**Habib Ngumar Faruq**

Sebagai :

**Juara 1 Tingkat III (Expert) Kategori CAD - CAM Milling**

Pada kegiatan "National CAD-CAM Competition 2023" yang dilaksanakan di Politeknik Manufaktur Bandung pada tanggal 14 Agustus 2023 - 2 September 2023



Direktur Politeknik  
Manufaktur Bandung

**Mohammad Nurdin, S. T., M. A. B.**

NIP. 196306101992011001



Ketua BAKORMA

**Wahyu Kurnia Dewanto, S.Kom., M.T.**

NIP. 197104082001121003

Penanggung Jawab

**M. Yazid Diratama, S.Tr., M.T.**

NIP. 198004282008102001



# SERTIFIKAT

Nomor : B/623.6/PL1.R3/KM.08.03/2022

diberikan kepada :

**Habib Ngumar Faruq**  
**Politeknik Perkapalan Negeri Surabaya**

sebagai

## JUARA HARAPAN- III

National Computer Aided Design Computer Aided Manufacturing Competition 2022  
Yang diselenggarakan oleh Politeknik Negeri Bandung  
tanggal 26 November 2022 s.d 08 Desember 2022

Direktur  
Politeknik Negeri Bandung



Marwansyah, S.E., M.Si., Ph.D.  
NIP. 196405041990031002

Wakil Direktur  
Bidang Kemahasiswaan

Harita Nurwahyu Chamidy, LRSC., MT  
NIP. 196601111994031002

8 Desember 2022  
Ketua Pelaksana

Achmad Hatta, B.Eng., M.Eng.  
NIP. 196401061998031002







DINAS PENDIDIKAN  
PROVINSI JAWA TIMUR

# PIAGAM PENGHARGAAN

Nomor : 002.6/3435/101.3/2021

diberikan kepada

HABIB NGUMAR FARUQ  
SMKN 1 MADIUN



**CETAR!**  
SINERGI KELOMPOK - SINERGI TEKNOLOGI - SINERGI KEMAJUAN

**JUARA II**  
( CNC MILLING )

Lomba Kompetensi Siswa (LKS) SMK Tingkat Provinsi Jawa Timur  
Bidang Pembinaan Pendidikan SMK  
Tanggal 07-09 Juni 2021



Surabaya, 09 Juni 2021  
Kepala Dinas Pendidikan  
Provinsi Jawa Timur,  
  
Dr. Ir. Wahid Wahyudi, MT.  
NIP. 19630127 198903 1 005



**MUSYAWARAH KERJA KEPALA SEKOLAH SMK  
WILAYAH KERJA 4 PROVINSI JAWA TIMUR**

Sekretariat : SMK Negeri 3, Jl. Mayjend Pangemanan 20a, Taman Paksi, Telp/Fax : 0351 457259 / 466660

# Sertifikat

Nomor : 008/MKKS WILKER4/JATIM/III/2021



Musyawarah Kerja Kepala Sekolah Wilayah 4 Provinsi Jawa Timur memberi penghargaan kepada :

**HABIB NGUMAR FARUQ**

SMKN 1 MADIUN

Sebagai

**JUARA 1**

Pada Lomba Kompetensi Siswa (LKS) SMK Wilayah Kerja 4 Provinsi Jawa Timur

Bidang Lomba : CNC Milling

Tanggal 29 - 31 Maret 2021

Mengetahui,  
Ketua MKKS SMK  
Provinsi Jawa Timur



*[Signature]*  
Drs. Haru Mursanyoto, MM

Madiun, 31 Maret 2021  
Ketua MKKS SMK Wilker 4  
Provinsi Jawa Timur



*[Signature]*  
Dra. S. EKO SOEPRAJITNO, M.Pd



KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN  
POLITEKNIK NEGERI MALANG  
HIMPUNAN MAHASISWA MESIN  
Jalan Soekarno Hatta No.9 Malang 65141  
Telepon (0341) 404424-404425 Fax. (03141) 404420  
<http://www.polinema.ac.id>



# SERTIFIKAT

NO: 3774/PL2.3/KM/2021

DIBERIKAN KEPADA:

**Habib Ngumar Faruq**

Sebagai Juara 2

Lomba Mekanik SMK Se-Jatim 2021 Bidang Pemesinan  
yang diselenggarakan pada 7 Maret 2021

Pembantu Direktur III,

Dr. Eng. Anggit Mardani, S.T., M.Eng  
NIP. 19710915 199903 1 001

Ketua Jurusan Teknik Mesin,

Ir. Pipit Wahyu Nugroho, M.T  
NIP. 19700520 0200212 1 002

Ketua Umum HMM,

Mahana Laky Widiyanto  
NIM. 1941220019

