



Utari

Cimone, Tangerang 

085363788514 

uttaarii@gmail.com 

Utari 

Industrial Engineering graduate with experience in Chemical Analysis and Research & Development within the pharmaceutical industry. Skilled in laboratory testing, data analysis, process improvement, quality control, and product development. Active in organizational and volunteer activities, demonstrating strong leadership, communication, and teamwork abilities. Passionate about continuous improvement, problem-solving, and leveraging data-driven approaches to enhance operational efficiency, product quality, and organizational impact.

Education

2022 – 2026

[Binus University Online Learning](#)

S1 - Industrial Engineering (GPA 3.62)

2016 - 2020

[Padang Chemical Analyst High School](#)

D1- Chemical Analyst (Final Score 90.7)

Abilities

- Analytical Thinking
- Problem Solving
- Leadership & Team Management
- Team Collaboration
- Process optimization
- Communication Skills

Skilss

- Lean Manufacturing
- Microsoft Office
- Process Improvement
- Validation & Verification
- HPLC, UHPLC, Arc HPLC Analysis
- UV-Vis Spectrophotometric Analysis
- GC Analysis
- Non-Instrumental Physics Expertise
- Quality Control
- Documentation & Reporting
- Chemical Analysis
- Sensory Evaluation
- Data Analysis

Work Experience

May 2021 - Now

[Research and Devalopment Analyst \(Andev\)](#)

PT Pratapa Nirmala Fahrenheit

Chemicals Analyst

- Conduct orientation and trials for replacement of raw materials, dosage forms, primary packaging, and method changes in accordance with applicable USP.
- Plan and conduct method development, verification, and validation according to applicable protocols/SOPs.
- Conduct routine analysis of raw materials, semi-finished products (granules, bulk, suspensions), and the stability of finished products using HPLC, UHPLC, IR spectrophotometer, UV, and GC according to applicable methods.
- Conduct comparative dissolution tests.
- Conduct physical tests on finished products such as specific gravity, viscosity, specific rotation, IR, PSA, titrando, and non-instrumentation tools.
- Prepare and summarize analysis results in reports for each task performed.

February 2021 - May 2021

[Quality Control](#)

PT Mustika Ratu Tbk

QC Inspector :

- Checking product weight and packaging suitability before mass filling.
- Checking product suitability (packaging position, barcode, expiration date, product packaging strength) before packaging.
- Preparing reports on activity results and product control results.

July 2019 – December 2019

[Analyst \(internship\)](#)

PT Sucofindo Cab. Medan

Chemical Analyst : Internship

- Analyze agricultural product and fertilizer samples (protein content, nitrogen, peroxide value, free iodide, and other proximate parameters).
- Analyze water samples (wastewater and clean water, such as COD, BOD, pH, oil content, and others).
- Prepare analysis reports on work results.

Organization

- People and Culture Division - 1000guru Tangsel
 - Scout (Member) – SMK-SMAK Padang
- 2026 - Now

2016 - 2020

Volunteer Experience

- Volunteer Recruitment Coordinator – TNT 22 (Traveling and Teaching 22)

|August 2026
- Coordinated the volunteer recruitment process, including candidate outreach, application screening, interview coordination, and volunteer selection.
 - Collaborated with the People & Culture team and the organizing committee to fulfill volunteer requirements and support event success.
- Documentation Team – TNT 21 (Traveling and Teaching 21)

|Mei 2026
- Captured and managed photo and video documentation, edited content for social media, and organized digital assets for event archives and volunteer distribution.
- Volunteer – Gembira di Lapas Perempuan (Community Service Volunteering Event)

| July 2026
- Participated in community engagement activities and assisted in preparing personal care gift packages for female correctional facility residents
- Volunteer – Pulangkesinii Community Volunteering Activity

| June 2026
- Participated in fire safety education and community engagement activities with orphanage children, supporting interactive learning sessions and participant involvement.
- Volunteer – BION Mengajar

| June 2026
- Assisted in delivering interactive science education activities for elementary school students through hands-on experiments and collaborative learning sessions.
- Volunteer – Fun Paddling and Ecosystem Conservation at Situ Gintung Reservoir (Voluntrip by Kitabisa) | Feb 2026
- Participated in environmental conservation initiatives through waste cleanup activities and fish seed stocking to support the sustainability of the Situ Gintung Reservoir ecosystem.
- Volunteer – Pulangkesinii Community Volunteering Activity

| January 2026
- Assisted in facilitating creative and interactive activities for children with special needs, promoting inclusion, engagement, and positive social interaction.

Training and Serificates

- 1) Shimadzu HPLC-40D XS Operational Training

2) Osmometer Osmo1 - Advanced Instrument Training

3) Good Manufacruring Practices (GMP)

4) STIFIn Sertificate : Te : Thingking Extrovert

5) BOLD Series by BINUS Online Learning

- Professional Update : Penerapan SNI 17025 untuk Pengujian dan Kalibrasi bagi peningkatan Standar Pengujian
 - Finance Change : A New Era of Sustainable and Transition Finace
 - Strategi Menghadapi SP2DK dan Pemeriksaan di Era Coretax
 - Target Your Market Right
 - Web Application Development Transformation In Weekend Inc.Web Application Development Transformation in Weekend Inc

6) National Professional Certification Agence (BNSP) LSP P1 – SMAKPA

- Spektrofotometri
 - HPLC
 - Non-Instrument Physics Analysis Science
 - Atomic Absorption Spectrofotometry Analysis
 - Sampling Analysis
 - Microbiology Analysis
 - Volumetri Analysis
 -

7) Test of English for International Communication (TOICE) by ITI Padang

8) Achievement Motivation Training (AMT)



UNIVERSITAS BINA NUSANTARA

178597

Nomor Ijazah Nasional : 031038262052026100331
National Diploma Number
Nomor Seri Ijazah : PTIS1/2026/BNN00331
Diploma Serial Number

Dengan ini memberikan kepada
Hereby confers upon

Utari
(2502142141)
dengan Nomor Induk Kependudukan 1371075410000001 lahir di Padang pada tanggal 14 Oktober 2000
with National Identity Number 1371075410000001 born in Padang on October 14, 2000
gelar
name of qualification

Sarjana Teknik (S.T.)
translated as "Bachelor of Science"
pada program studi Teknik Industri
in Industrial Engineering study program

beserta segala hak dan tanggung jawab yang melekat pada gelar akademik ini,
lulus pada tanggal 22 Mei 2026.
with all the rights and responsibilities pertaining to the academic degree, graduated on May 22, 2026.

Diberikan di Jakarta, pada tanggal 19 Juni 2026.
Awarded in Jakarta, on this nineteenth day of June, two thousand and twenty six.

Direktur
Program Director

Prof. Dr. Ir. Hanjanto Prabowo, M.M.

Rektor,
Rector

Dr. Nelly, S.Kom., M.M.



SK Pendirian Perguruan Tinggi Nomor: 55/D/O/1996, tanggal 8 Agustus 1996
Awarding Institution's License Number: 55/D/O/1996, date August 8, 1996
Akrereditasi Program Studi ILM Teknik Nomor: 016/7/SK/IAM Teknik/Smt/IV/2026, tanggal 21 April 2026
Accreditation of Study Program by Independent Accreditation Agency for Engineering Programs Number: 016/7/SK/IAM Teknik/Smt/IV/2026, date April 21, 2026

Nomor5655.....



Kementerian
Perindustrian
REPUBLIK INDONESIA

KEMENTERIAN PERINDUSTRIAN
REPUBLIK INDONESIA



IJAZAH

SEKOLAH MENENGAH KEJURUAN - SMAK PADANG

TAHUN PELAJARAN2019 / 2020.....

Yang bertanda tangan di bawah ini, Kepala Sekolah Menengah Kejuruan-SMAK Padang menerangkan bahwa :

UTARI

Lahir pada tanggal.....14 Oktober 2000..... di.....Padang.....
anak dariBUSTAMI.....dengan nomor induk.....166635.....
telah

LULUS

dalam mengikuti Ujian Sekolah guna memperoleh Ijazah Sekolah Menengah Kejuruan-SMAK Padang .

Padang, 2 Mei 2020.....

a.n. Menteri Perindustrian
Kepala Badan Pengembangan
Sumber Daya Manusia Industri



Eko S.A Cahyanto, SH, LL, M
NIP. 197311071999031001...



Kepala
Sekolah Menengah Kejuruan-SMAK Padang

Drs. Nasir

NIP. 196605042002121001...

DAFTAR NILAI
SEKOLAH MENENGAH KEJURUAN – SMAK PADANG
TAHUN PELAJARAN 2019/2020

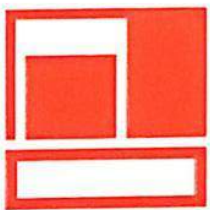
Nama : UTARI
 Tempat dan Tanggal Lahir : Padang dan 14 Oktober 2000
 Nomor induk : 166635
 NISN : 0008859682

MATA PELAJARAN YANG DIPEROLEH SELAMA PENDIDIKAN

No. Urut	MATA PELAJARAN	Nilai	
		Angka	Huruf
I. UJIAN NASIONAL			
1	Bahasa Indonesia	96	Sembilan Puluh Enam
2	Bahasa Inggris	68	Enam Puluh Delapan
3	Matematika	62.5	Enam Puluh Dua Koma Lima
4	Kompetensi Kejuruan	65	Enam Puluh Lima
JUMLAH		291.5	Dua Ratus Sembilan Puluh Satu Koma Lima
II. UJIAN SEKOLAH			
A. NORMATIF			
1	Pendidikan Agama	91	Sembilan Puluh Satu
2	Pendidikan Kewarganegaraan	88	Delapan Puluh Delapan
3	Bahasa Indonesia	93	Sembilan Puluh Tiga
4	Penjasorkes	94	Sembilan Puluh Empat
5	Seni dan Budaya	96	Sembilan Puluh Enam
B. ADAPTIF			
1	Matematika	88	Delapan Puluh Delapan
2	Bahasa Inggris	88	Delapan Puluh Delapan
3	Fisika	89	Delapan Puluh Sembilan
4	Biologi	89	Delapan Puluh Sembilan
5	Kimia Dasar	92	Sembilan Puluh Dua
6	Ilmu Pengetahuan Sosial	91	Sembilan Puluh Satu
7	Keterampilan Komputer dan Pengelolaan Informasi	96	Sembilan Puluh Enam
8	Kewirausahaan	89	Delapan Puluh Sembilan
C. PRODUKTIF			
1	Kimia Organik	91	Sembilan Puluh Satu
2	Kimia Anorganik	90	Sembilan Puluh
3	Kimia Fisika	88	Delapan Puluh Delapan
4	Kimia Analisis	87	Delapan Puluh Tujuh
5	Mikrobiologi	88	Delapan Puluh Delapan
6	Analisis Instrumen	87	Delapan Puluh Tujuh
7	Kimia Lingkungan	91	Sembilan Puluh Satu
8	Melakukan Analisis Gravimetri	92	Sembilan Puluh Dua
9	Melakukan Analisis Volumetri	90	Sembilan Puluh
10	Melakukan Analisis Mikrobiologi	89	Delapan Puluh Sembilan
11	Melakukan Analisis Instrumen	90	Delapan Puluh Tujuh
12	Melakukan Analisis Kromatografi	91	Sembilan Puluh Satu
13	Melakukan Analisis Jenis	91	Sembilan Puluh Satu
14	Melakukan Analisis Pengetahuan Bahan	94	Sembilan Puluh Empat
15	Melakukan Analisis Uji Organoleptik	91	Sembilan Puluh Satu
16	Melakukan Analisis Kimia Terpadu I	88	Delapan Puluh Delapan
17	Melakukan Analisis Kimia Terpadu II	93	Sembilan Puluh Tiga
18	Melaksanakan Prakerin	96	Sembilan Puluh Enam
D. MUATAN LOKAL			
1	Kimia Klinis	85	Delapan Puluh Lima
2	Bahasa Mandarin	97	Sembilan Puluh Tujuh
3	Analisis Mutu Sawit	91	Sembilan Puluh Satu
JUMLAH		3084	Tiga Ribu Delapan Puluh Empat

Padang, 2 Mei 2020
 Kepala

Drs. N. A. S I R
 NIP. 196605042002121001



Certificate of Attendance

*T*his certificate is hereby awarded to

Utari

for having attended the following training course

"Shimadzu HPLC-40D XS Operational Training"

conducted from 03 July to 04 July in the year 2023

held at

PT. Pratapa Nirmala

given on this day of 04 July, 2023

PT DITEK JAYA



Setyawan H
Branch Manager



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TRAINING CERTIFICATE

This certifies that

UTARI

From, Quality Control (QC)
PT. PRATAPA NIRMALA

The above customer has completed training on the theory of freezing
point osmometry and the operation and maintenance of
the Osmometer Osmo1



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Training Materials

Materials	Description
● Introduction And Basic Theory Osmometer Osmo1	OK
● Operating Training of Osmometer Osmo1	OK
● Testing Sample Product	OK
● Maintenance	OK

Oktober 11th, 2023

Junaedi
Trainer

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