

# Mhd. Fauzi (Curriculum Vitae)

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**Gender** Male | **Place and Date of birth** Tapus, October 10<sup>th</sup> 1996|

**Nationality** Indonesian

## SUMMARY

I am an enthusiastic Environmental Engineering graduate of Institut Teknologi Bandung with work experience in Environmental Engineer (Expert Assistant) at CV. Imkha Engineering (WWTP, WTP, AMDAL, SPPL, UKL-UPL, RISPAM and DED SPAM) and joined internship at CV. Imkha Engineering and Ibnu Sina Hospital in Padang City (Hazardous Waste Management). My training experience was Wastewater Treatment by Kemen PUPR, Ahli K3 Umum Kemnaker RI, QHSE Development Program, ISO Series (9001, 14001, 45001), SMK3, Internal Audit of SMK3, HSE Plan, Permit to Work, LOTO, CSMS, etc. I am a hard-working and highly motivated person, have good interpersonal skills that allowed me to work in team and individual, which also able to manage pressure and eager to learn something new. Currently looking for a job related to Environmental Engineering.

## EDUCATIONS

2020 – 2021 (1 year 5 months)	<b>Master's Degree, Environmental Engineering</b> <b>Institut Teknologi Bandung (ITB)</b> January 2020 – June 2021 GPA : 3.64 out of 4.00
2015 – 2019 (3 years 5 months)	<b>Bachelor's Degree, Environmental Engineering</b> <b>Universitas Andalas (UNAND)</b> August 2015 – January 2019 (3 years 5 months) GPA : 3.28 out of 4.00

## WORK EXPERIENCES

2019 – 2020 (Full-time job) 1 year 1 month	<b>Environmental Engineer (Expert Assistant) at CV. Imkha Engineering (Supervisor Level)</b> January 2019 – January 2020 <ul style="list-style-type: none"><li>• Designing and Maintenance of Wastewater Treatment Plants (WWTP) and Water Treatment Plants (WTP)</li><li>• Designing of AMDAL (KA ANDAL, ANDAL, RKL-RPL), SPPL, UKL-UPL (Environment Documents)</li><li>• Designing of RISPAM (Rencana Induk Sistem Penyediaan Air Minum) and DED SPAM (Detail Engineering Design Sistem Penyediaan Air Minum) Documents</li></ul>
2018 (Internship) 1 year	<b>Environmental Engineer (Expert Assistant) at CV. Imkha Engineering (Supervisor Level)</b> January 2018 – December 2018 <ul style="list-style-type: none"><li>• Designing and Maintenance of Wastewater Treatment Plants (WWTP) and Water Treatment Plants (WTP)</li><li>• Designing of RISPAM (Rencana Induk Sistem Penyediaan Air Minum) and DED SPAM (Detail Engineering Design Sistem Penyediaan Air Minum) Documents</li></ul>

## WORK EXPERIENCES

2018 (Internship) 7 months	<b>Environmental Engineer at Ibnu Sina Hospital in Padang City (Staff Level)</b> March 2018 – September 2018 <ul style="list-style-type: none"><li>• Evaluated of Hazardous Waste Management</li><li>• Designing of Hazardous Waste Management Documents</li></ul>
2018 (Contract) (4 months)	<b>Environmental Engineer of Universitas Andalas's Program</b> June 2018 – September 2018 <ul style="list-style-type: none"><li>• Evaluated of Domestic Waste Management Document in Nagari Kotogadang, West Sumatra</li><li>• Designing of Domestic Waste Management Document in Nagari Kotogadang, West Sumatra</li></ul>
2020 – Now (Freelance)	<b>Environmental Engineer of Some Company</b> <b>Competency:</b> <ul style="list-style-type: none"><li>• Wastewater Control, Solid Waste &amp; Hazardous Waste Control, Air Pollution Control</li><li>• Reclamation and Revegetation</li><li>• Solid Waste &amp; Hazardous Waste Management</li><li>• Bioremediation Engineering &amp; Application, Soil &amp; Ground Water Pollution, Waste Reuse &amp; Recycle, Waste to Energy</li><li>• Occupational Health &amp; Safety, Environmental Management</li><li>• Designing and Maintenance Wastewater Treatment Plants (WWTP)</li><li>• Designing and Maintenance Water Treatment Plants (WTP)</li><li>• Designing of Environment Documents (AMDAL, UKL-UPL, SPPL)</li><li>• Designing of RISPAM (Rencana Induk Sistem Penyediaan Air Minum)</li><li>• Designing of DED SPAM (Detail Engineering Design Sistem Penyediaan Air Minum)</li><li>• Designing of Solids and Hazardous Waste Management Documents</li></ul>

## TRAINING EXPERIENCES

2021	<b>Ahli K3 Umum Kemnaker RI</b>
2021	<b>ISO Series</b> <ul style="list-style-type: none"><li>• ISO 9001:2015 Quality Management System</li><li>• ISO 14001:2015 Environmental Management System</li><li>• ISO 45001:2018 Occupational Health and Safety Management System</li></ul>
2021	<b>SMK3 and Audit Internal SMK3</b>
2021	<b>Teknik Penyusunan</b> <ul style="list-style-type: none"><li>• Contractor Safety Management System</li><li>• HSE Plan</li><li>• Permit to Work (PTW)</li><li>• Lockout Tagout (LOTO)</li></ul>
2021	<b>QHSE Development Program</b> <ul style="list-style-type: none"><li>• ISO 9001:2015 Quality Management System</li><li>• ISO 14001:2015 Environmental Management System</li><li>• ISO 22000:2018 Food Safety Management System</li><li>• ISO 45001:2018 Occupational Health and Safety Management System</li><li>• Peraturan Pemerintah (PP) No. 50 Tahun 2012 tentang Penerapan Sistem Manajemen Keselamatan dan Kesehatan Kerja</li></ul>
2019	<b>Distance Learning: Implementation of Residential Wastewater Construction Works (Offsite and Onsite)</b> Directorate General of Construction 2019

## AWARDED

2019      **Awardee of LPDP Scholarship 2019 Batch 2**

## ACADEMIC EXPERIENCES

- 2018      **Coordinator Assistant of Water Supply Engineering of Final Project in Environmental Engineering, Universitas Andalas**  
August 2018 – December 2018
- 2018      **Coordinator Assistant of Solid Waste Management of Final Project in Environmental Engineering, Universitas Andalas**  
August 2018 – December 2018
- 2018      **Tutor of Epanet Training in Environmental Engineering, Universitas Andalas**  
August 2018 – December 2018
- 2018      **Assistant of Solid Waste Laboratory in Environmental Engineering, Universitas Andalas**  
January 2018 – May 2018

## ORGANIZATION EXPERIENCES

- 2021 - Now      **Member of Mata Garuda West Sumatera**
- 2016 - 2019      **Member of the Environmental Engineering Student Association, Environmental Engineering, Andalas University**  
September 2016 – January 2019
- The Tutor in Colleges Study Club at Few Courses in Environmental Engineering Student Association, Environmental Engineering (2018-2019)
  - Head of the Study Excursion Program to Malaysia and Singapore (August 2018)

## MOTIVATIONAL SPEAKER EXPERIENCES

- 2020 - Now      **Speaker for Some Webinar**
- National Webinar: Super Easy to Increase an Education with Scholarship by X Advokesma Ministry of Foreign Affairs, Brawijaya University
  - Online National Seminar with Theme: "Self-Motivation towards College and Tips for getting Scholarships" by Kampung Cerdas Ceria Galeri Kreatif
  - The National Online Discussion with Theme "How to Get LPDP Scholarship?" by Muhammadiyah Student Association Faculty of Applied Science & Technology
  - National Sharing Session Juvenile Community by Juvenile Community
  - Workshop CIMB Eduship Forum's 2020 The Speaker "Tips and Tricks to get LPDP Scholarship" by Indonesia Millennial Connect
  - Sharing Session with theme "Reach Scholarship to Create Better Generation for Indonesia"

**\*On Progress**

## COMPUTER SKILLS

Tools	Microsoft Office, EPANET, AutoCAD ArcGIS, Google Earth Pro, Adobe Photoshop, CorelDRAW	<b>Advance</b> <b>Intermediate</b>
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## LANGUAGES

Indonesian	<b>Native or Bilingual Proficiency</b>
English	<b>Professional Working Proficiency</b>