

Dear Human Resources Department

Helo, my name is Gilang, I would like to apply as Field Supervisor at your company. I am 33 years old and graduated of Bachelor Degree in Civil Engineering at Universitas Serang Raya, I have 12+ years experience civil / structural design and modeling in Oil and Gas, Energy and Resources Infrastructure, For the past few times i was joined with EPCI services and consultant company.

I have good knowledge with Civil / Structural modeling, drafting & material calculation and familiar operated computer software such as Autodesk Civil 3D for road design analysis, surface analysis and modeling, site preparation modeling, Global Mapper Pro for coordinate system and generate surface data from drone surveying, Google Earth Pro for create manual boundary point from satellite google, Autocad Plant 3D for steel & foundation modeling, Autocad 2D for support drafting and MS-Office for material calculation and scheduling.

Enclosed my curriculum vitae i hope that my qualification will meet to your requirement and have personal interview at the time most conveniences to you. We look forward to your reply and your kind attentions to the matter above will be highly appreciated.

Thank you.

Gilang Ramadhan, S.T.

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CURRICULUM VITAE



EXPECTED POSITION AS FIELD SUPERVISOR

PROFILE

Name : Gilang Ramadhan, S.T.
Place, Date of Birth : Tangerang, 1st March 1993
Sex : Male
Nationality : Indonesia
Religion : Islam
Marital Status : Married
Height / Weight : 165 cm / 70 kg
Address : Perumahan Acropolis, Cluster Grand Acropolis Blok NF-11
RT.10 RW.18 Kel. Karadenan Kec. Cibinong Kab. Bogor
Email : gilangconstruction@gmail.com
Phone : +6282155598890
Hobbies : Music, Runners, Badminton
Personal Desc. : Responsible person, easy to adaptation, honest, good energy for individual work and enthusiast to work team.

EDUCATION

- **2007 - 2010** : **SMK Negeri 1 Cibinong**
Multimedia
- **2018 – 2024** : **Universitas Serang Raya**
S-1, Teknik Sipil
IPK. 3.53 / 4.00

TRAINING

1. Technical Drafting

Held by : Pusat Pelatihan Kerja Pengembangan Industri Jakarta (PPKPI)

Paid by : Anggaran Pendapatan dan Belanja Negara (APBN)

Years : 2012

Learning Materials

- Introduce of AutoCAD Software.
- Create Architect and Structure Technical Drawing.
- Create Materials Calculation.

2. Competent Test of Drawing, Drafting and Design

Held by : Badan Nasional Sertifikasi Profesi (BNSP)

Paid by : Anggaran Pendapatan dan Belanja Negara (APBN)

Years : 2012

Title of Competence Unit

- Apply principal of health and safety in work environment.
- Apply quality procedure.
- Interpret of technical drawing.
- Perform computer operation
- Create 2D drawing using computer aided design system

3. Mine Road Design Using Autodesk Civil 3D

Held by : Minerco Academy

Paid by : Independent

Years : 2026

Title of Competence Unit

- Mine Road Design rule by KEPMEN ESDM No.1827 Tahun 2018
- Introduction tools in Autodesk Civil 3D
- Preparation and importing data
- Analysis and editing surface
- Create horizontal & vertical geometry design road profile and corridor
- Generate cut and fill volume report

SOFTWARE SKILL

1. Analysis and 3D modeling

- Autodesk Civil 3D
- Global Mapper Pro
- Google Earth Pro
- Autocad Plant 3D

2. Drafting and Detailing

- Autocad 2D

3. Support Drafting and Modeling

- Ms. Word
- Ms. Excel
- Ms. Powerpoint

JOB EXPERIENCE



1. PT Inti Karya Persada Teknik (EPC Services)

Position : Civil Designer
Tools : Autodesk Civil 3D, Autocad 2D, Ms. Word, Ms. Excel
Work Location : Head Office & Site Project
Periode : November 2024 – March 2026 (1 Years 5 Months)

Project Experience

- **Client : PT. Supreme Energy Muara Laboh**
Plant Owner : Supreme Energy Muara Laboh
Project Name : Expansion of Muara Laboh Geothermal Power Plant
Project 2
Location : Solok, Sumatera Barat

Job Description

1. Create contour from point and lidar format
2. Create boundary surface plan
3. Create site grading for wellpad area
4. Create cross and long section for surface detailing
5. Create line drainage
6. Create work volume cut & fill work
7. Create 3D modeling site preparation and drainage system for purpose to other disciplinary
8. Create horizontal and vertical geometry road design
9. Create longitudinal profile and cross section road design
10. Create 3D modeling road design
11. Create cut & fill and rigid pavement work volume
12. Create 2D & 3D modeling retaining wall, gabion and flood protection berm
13. Create work profile plan site preparation work and road design for shop drawing
14. Create 2D drawing foundation, steel shelter and wellhead steel support

Project Experience

- **Client : PT. Medco Energi Internasional Tbk.**
Plant Owner : Medco Power Indonesia
Project Name : FEED For PLTGU Panaran II
Location : Batam

Job Description

1. Create 3D modeling and 2D drawing of site preparation and drainage system
2. Create cross section 2D drawing of site preparation

Project Experience

- **Client** : **PT. Kilang Pertamina Internasional Refinery Unit III**
Plant Owner : Kilang Pertamina Internasional
Project Name : Front End Engineering Design (FEED) For Green Refinery Plaju (GRP) Refinery Unit III Plaju
Location : Palembang, Sumatera Selatan

Job Description

1. Create 2D & 3D Modeling design site preparation and drainage system
2. Create horizontal and vertical geometry road design
3. Create longitudinal profile and cross section road
4. Create Work volume cut & fill

Project Experience

- **Client** : **PT. Ithaca Resources**
Plant Owner : Ithaca Resources
Project Name : Engineering Services for DED Fuel Storage Askara Project for ITHACA-KNC
Location : Kalimantan Timur, Indonesia

Job Description

1. Create 2D & 3D Modeling design site preparation and drainage system
2. Create horizontal and vertical geometry road design
3. Create longitudinal profile and cross section road
4. Create Work volume cut & fill

JOB EXPERIENCE



PT. ENVIROMATE TECHNOLOGY INTERNATIONAL

2. PT Enviromate Technology International (EPCI Services)

Position : Civil / Structure Designer
Tools : Autocad 2D, Autocad Plant 3D, Ms. Word, Ms. Excel
Work Location : Head Office
Job Completed : May 2023 - July 2024 (1 Years 3 Months)

Project Experience

- **Client : PT. Perusahaan Listrik Negara (Persero)**
Plant Owner : PLN Unit Induk Pembangunan SUMBAGTENG
Project Name : EPCI of CNG Plant 10 MMSCFD For Riau Gas Fired For Power Plant (GFFP) 200 MW
Location : Riau, Sumatera

Job Description

1. Preparing equipment foundation layout, pipeline foundation layout, building foundation layout and piling layout.
2. Preparing layout workshop & warehouse, security guard, admin building, and electrical building.
3. Preparing layout steel support, piperack and shelter.
4. Create 2D detail drawing admin building and electrical building.
5. Create 2D detail drawing equipment foundation, pipe support foundation, shelter foundation, piperack foundation, pipeline foundation, admin building foundation, and electrical building foundation.
6. Create 2D detail drawing steel support, piperack and shelter.
7. Create 3D modeling equipment foundation, building foundation, shelter foundation and pipe support foundation.
8. Create 3D modeling steel support, piperack and shelter.
9. Create materials take off steel and foundation pipe support.

- **Client : PT. Perusahaan Listrik Negara (Persero)**
Plant Owner : PLN Energi Prima
Project Name : Development and Operation LNG Infrastructure Service For Gas Power Plant in Nusa Tenggara Cluster
Location : Lombok, Sumbawa, Bima, Flores, Maumere, Kupang

Job Description

1. Preparing bathymetry drawing, topography drawing.

2. Preparing equipment foundation layout, building foundation layout and piling layout.
3. Preparing layout workshop & warehouse, security guard, office building and electrical building.
4. Preparing layout steel support, piperack, shelter, pipe bridge and service platform.
5. Create 2D detail drawing office building, electrical building and security guard.
6. Create 2D detail drawing of equipment foundation, pipe support foundation, shelter foundation, piperack foundation, shelter foundation, admin building foundation, and electrical building foundation.
7. Create 2D detail drawing of steel support, piperack and shelter.
8. Create 3D modeling of equipment foundation, building foundation, shelter foundation, pipe support foundation, shelter foundation, pipe bridge foundation, service platform foundation and water tank tower foundation.
9. Create 3D modeling steel support, piperack, shelter, pipe bridge, services platform and water tank tower.

- **Client** : **PT. STAL Eco Park Pratama**
Plant Owner : STAL ONE
Project Name : Detailed Engineering Design For Nickel Processing And Refining Project Using Step Temperature Acid Leach Technology (STAL)
Location : Bogor, Indonesia

Job Description

1. Preparing layout access road, personal walkway, drainage, fence and gates boundary.
2. Preparing layout facility building, shelter, piperack, pipe bridge, services platform and conveyor.
3. Create 2D drawing maintenance & sparepart warehouse building and compressor shelter.

JOB EXPERIENCE



3. PT Krakatau Konsultan (Consultation & Project Management)

Position : Civil / Structure Designer
Tools : Autocad 2D, Autodesk Civil 3D, Global Mapper Pro, Google Earth Pro, Ms. Word, Ms. Excel
Work Location : Head Office & Site Project
Job Completed : July 2017 - October 2021 (4 Years 4 Months)

Project Experience

- **Client : PT Krakatau Steel (Persero) Tbk**
Plant Owner : Krakatau Steel
Project Name : DED Hot Strip Mill Plant #2 Project
Location : Cilegon, Banten
Job Description : DED Civil of Main Factory Hot Strip Mill #2.

- **Client : PT Krakatau Daya Tirta**
Plant Owner : Krakatau Daya Tirta
Project Name : FEED Factory AMDK Quelle
Location : Cilegon, Banten
Job Description : Preparing DED Civil and Structural of Factory AMDK.

- **Client : PT Sankyu Indonesia**
Plant Owner : Pertamina RU V Balikpapan
Project Name : DED Equipment Foundation
Location : Anyer, Banten
Job Description : Preparing DED & Shop Drawing of new equipment foundation.

- **Client : PT Jhonlin Group**
Plant Owner : Jhonlin Group
Project Name : Perencanaan Kawasan Terpadu Jhonlin
Location : Banjarmasin, Kalimantan Selatan
Job Description : Create DED & Shop Drawing of Industrial Area. Create & Shop Drawing of Jetty, Trestle, Mooring.

- **Client : PT Krakatau Bandar Samudera**
Plant Owner : Krakatau Bandar Samudera

Project Name : Perencanaan Dermaga 7.2 & 7.3
Location : Cilegon, Banten
Job Description : Detail engineering design trestle and jetty 7.2 & 7.3.
Create design for scale bridge type pit & facility. Detail engineering design new access road & drainage facility.

- **Client** : **PT Chandra Asri Petrochemical**
Plant Owner : Chandra Asri Petrochemical
Project Name : Perencanaan Pematangan Lahan
Location : Anyer, Banten
Job Description : Create topography, cut & filling, grading, retaining wall area ciwandan.

- **Client** : **PT. Indonesia Power Jabar Pelabuhan Ratu**
Plant Owner : Indonesia Power
Project Name : Perencanaan Emergency Jetty Trucking
Location : Sukabumi, Jawa Barat
Job Description : Create drawing of jetty, trestle, mooring and rigid pavement.

- **Client** : **PT. Rumah Sakit Krakatau Medika (RSKM)**
Plant Owner : Rumah Sakit Krakatau Medika (RSKM)
Project Name : Perencanaan fasilitas PPK1
Location : Cilegon, Banten
Job Description : Preparing drawing of civil and structure PPK1 building.

- **Client** : **PT. Seven Gates Indonesia**
Plant Owner : Lotte Chemical Titan
Project Name : Reclamation Work of Line
Location : Merak, Banten
Job Description : Create shop drawing cut and fill area, Create design of revetment and canal, Create reclamation layout panel, cross and long section drawing.

- **Client** : **PT. BASF Indonesia**
Plant Owner : BASF Indonesia
Project Name : FEED of Lift Structure
Location : Merak, Banten
Job Description : DED of civil and structural lift.

JOB EXPERIENCE



PT. SHAFTINDO ENERGI
Engineering Procurement Construction

4. PT Shaftindo Energi (EPCI Services)

Position : Civil / Structure Draftsman
Tools : Autocad 2D, Autocad Plant 3D, Ms. Word, Ms. Excel
Work Location : Head Office & Site Project
Job Completed : January 2016 - September 2016 (9 Months)

Project Experience

- **Client : PT Conocophillips Indonesia Inc. Ltd.**
Plant Owner : Conocophillips (Grissik) Ltd.
Project Name : Produced Water Injection System to Rawa #17
Location : Palembang, Sumatera Selatan

Job Description

1. Preparing for detail design drawing cage structure, detailing and re-route pipe support number.
2. Preparing all equipment foundation detail drawing, development shelter, service platform, crossover stairway drawing for fabrication.
3. Preparing general arrangement civil / structure drawing, all design drawing preparing include materials take off update.

- **Client : PT Conocophillips Indonesia Inc. Ltd.**
Plant Owner : Conocophillips (Grissik) Ltd.
Project Name : Sumpal & Dayung Produced Water Injection System to North Sambar
Location : Palembang, Sumatera Selatan

Job Description

1. Preparing for detail design drawing cage structure, development shelter, service platform, materials take off update.

- **Client : PT Medco Energi International Tbk.**
Plant Owner : Medco E&P Natuna Ltd.
Project Name : Matak Jetty Repair
Location : Riau, Sumatera Selatan

Job Description

1. Preparing detail design general layout of matak jetty, preparing fabrication drawing of fender, bollard, pile and steel casing.

JOB EXPERIENCE



5. PT Sarku Enjinering Utama (EPCI Services)

Position : Civil / Structure Draftsman
Tools : Autocad 2D, Ms. Word, Ms. Excel
Work Location : Head Office
Job Completed : May 2015 - December 2015 (8 Months)

Project Experience

- **Client : PT Conocophillips Indonesia Inc. Ltd.**
Plant Owner : Conocophillips (Grissik) Ltd.
Project Name : Onshore Pigging Facility Upgrade Batch – 1
Location : Palembang, Sumatera Selatan

Job Description

1. As built preparation drawing steel pipe support & foundation, shelter, service platform, foundation plan drawing and materials take off update.

- **Client : PT Conocophillips Indonesia Inc. Ltd.**
Plant Owner : Conocophillips (Grissik) Ltd.
Project Name : Suban #13 Wellsite and Flowline Facility
Location : Palembang, Sumatera Selatan

Job Description

1. Detailing pipe support & equipment foundation, shelter, service platform, Radio pole antenna structure drawing and materials take off update.

- **Client : PT Total E&P Indonesie**
Plant Owner : Total E&P Indonesie CPA (Central Processing Area)
Project Name : Handil Expansion Plant
Location : Handil Field, Kalimantan Timur

Job Description

1. Detailing pipe support & equipment foundation, shelter, service platform and warehouse.

JOB EXPERIENCE



6. PT PGN Solution (EPCI Services)

Position : Civil / Structure Draftsman
Tools : Autocad 2D, Ms. Word, Ms. Excel
Work Location : Head Office & Site Project
Job Completed : February 2013 - March 2015 (2 Years 1 Month)

Project Experience

- **Client : PT Perusahaan Gas Negara (Persero) Tbk.**

Plant Owner : PGN Muara Bekasi Gas Station
Project Name : Upgrading Muara Bekasi Gas Station
Location : Babelan, Bekasi

Job Description

1. Detailing pump house, shelter for custody metering, service platform for O&M, pipe cross over bridge for operation plant facility.

- **Client : PT Manhattan Kalimantan Investment Pty. Ltd.**

Plant Owner : Manhattan Kalimantan Investment
Project Name : Tarakan Onshore Block Processing Gas Facility
Location : Tarakan, Kalimantan Utara

Job Description

1. Detailing security gates, warehouse & workshop, office & control room, mcc room and toilet facility.
2. Detailing rigid pavement, U-Ditch, plant graveling, personal walkway, slab & bundwall foundation, pipe support foundation, hottaping facility pit, fire water pit, separation pit with oil catcher, observation pit and retaining wall.
3. Detailing gates & fencing, service platform, shelter, pipe bridge and pipe shoe support.

JOB EXPERIENCE



7. PT Chijoosaki Architecture (Consultant Services)

Position : Architecture Drafter
Tools : Autocad 2D
Work Location : Office & Site
Job Completed : September 2012 – December 2012 (3 Months)

Project Experience

- **Client** : **Mr. Setiawan**
Project Name : Renovation House of Mr. Setiawan
Location : Rempoa, Jakarta Selatan
Job Description : Detailing architecture preliminary design, detailing architecture shop drawing, create composite drawing.

- **Client** : **PT Mutiara Realty Indonesia**
Project Name : Mutiara Jagakarsa
Location : Jagakarsa, Jakarta Selatan
Job Description : Detailing architecture preliminary design.

8. CV Rahen Computer (Service and Trading Company)

Position : Store Keeper
Work Location : Store
Job Completed : April 2011 – March 2012 (1 Year 1 Month)

Yours Faithfully

Gilang Ramadhan, S.T