

Regina Septianadrah

DRAFTER - CIVIL & STRUCTURE BUILDING



ABOUT ME

I am Regina, a dedicated professional with over 9 years of experience in Structural and Façade design. My expertise includes proficiency in drafting and modeling using advanced software such as AutoCAD and Revit. I maintain a professional attitude and consistently deliver high-quality work, even under pressure. With a strong motivation for continuous skill development and professional growth, I excel in both team environments and individual projects. My commitment to physical and mental well-being enhances my capacity to contribute effectively to any undertaking.

LANGUAGES

Bahasa

English

PERSONAL DETAILS

Date of birth
06 Sep 1996

Nationality
Indonesia

Marital status
Single



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-12740, Jakarta, 12740,
Indonesia

WORK EXPERIENCE

DRAFTER - Civil & Structure Building

PT. BIMATEKNO KARYATAMA KONSULTAN (BECA INDONESIA)
/ Jakarta

Jan 2021 - Present

Expertise in Revit, CAD, and Point Cloud Modeling for Structural Projects

- Pondok Indah Mall Renovation – October - December 2024 Modeled bridge and escalator renovations using Revit for structural design and drafting.
- Data Centre – JKT02 – August - October 2024 Delivered accurate structural Revit models for a high-security data center.
- NCG Groningen EQ Assessments – July 2023 - June 2024 Combined Revit modeling and Point Cloud data to enhance structural evaluations.
- Ashburton Intermediate – June - July 2023 Developed detailed Revit models for educational infrastructure projects.
- Elmore Vale – June 2023 Provided efficient drafting and modeling solutions using Revit.
- Burwood – May 2023 Integrated Point Cloud data with structural modeling for optimized design accuracy.
- Devonport Naval Base Cranes Works – December 2022 Drafted precise crane structural models and plans in Revit.
- FFI Juno Chemical Tank Canopy – December 2022 Designed Revit models for complex industrial chemical tank structures.
- Southland School Projects – August 2022 - April 2023 Managed drafting for multiple educational infrastructure upgrades.
- Countdown Blenheim Seismic Update – July - September 2022 Drafted Revit-based updates to ensure seismic safety compliance.
- Islington Reactor Foundation – May - July 2022 Modeled structural foundations for energy infrastructure projects.
- Huntingwood WTP Civil Works – April 2022 Contributed to civil work design with detailed structural models.
- Boneo – Package 4 – February - April 2022 Delivered high-quality Revit drawings for infrastructure enhancements.
- Puri Indah Mall (East Entrance) – February 2022 Produced WIP set drawings for structural redesigns.
- FFI Juno Pipe Rack and Platform – January - February 2022 Created accurate structural Revit models for industrial frameworks.
- 500kV CT Structure EPCI – 2021 Drafted complex CAD models for highvoltage electrical infrastructure.
- Digital Realty (Data Centre Solutions) – June - September 2021 Developed robust Revit models for data center installations.
- Waiora WTP Building – May - June 2021 Incorporated Point Cloud data for Revit-based structural design.
- FFI Pasar Rebo & Juno EPCM – February - April 2021 Supported industrial projects with Revit modeling for dairy product facilities.
- Pokenohe WWTP Upgrade – January - February 2021 Delivered Revit drafts to optimize wastewater treatment plant designs

DRAFTER - Fecade

PT. SINAR SURYA ALUMINDO / Jakarta
Dec 2015 – Dec 2020

Expert in Aluminum Composite Panels, Curtainwalls, and Aluminum Framing Systems:

- PT. Adhi Persada Gedung (PLATINUM HOTEL – Surabaya) - Design Alumunium Composite Panel & Curtainwall
- PT. Wika Gedung (EMBARCADERO APARTMENT – Bintaro) – Design Alumunium Frame Door, Window & Alumunium Composite Panel
- PT. Adhi Persada Gedung (TRANSMART – Solo) - Design Alumunium Frame Door, Window, Alumunium Composite Panel & Curtainwall

SKILLS

Revit

AutoCAD

Steelwork detailing

Concrete detailing

- PT. Jaya Konstruksi (DKI JAKARTA SCHOOL) - Design Alumunium Frame Door & Window
- PT. Adhi Persada Gedung (CINERE RESORT APARTEMENT – Depok) - Design Alumunium Frame Door, Window & Alumunium Composite Panel
- PT. Adhi Persada Properti (TAMAN MELATI APARTEMENT – Jogjakarta) - Design Alumunium Frame Door & Window
- PT. Wijaya Karya Tbk.(PLBN ARUK – Kalimantan Tengah) – Design Alumunium Frame Door, Window & Alumunium Composite Panel
- PT. Adhi Karya Tbk (GRAND DHINKA APARTEMENT – Jatiwarna Bekasi) - Design Alumunium Frame Door, Window & Alumunium Composite Panel
- PT. Adhi Karya Tbk (AKASA APARTEMENT – SERPONG) – Design Alumunium Frame Door, Window & Curtain Wall
- PT. Adhi Karya Tbk (HASANUDDIN UNIVERSITY – Makasar) - Design Alumunium Frame Door & Window
- PT. PP Property Tbk (GRAND KAMALA LAGOON APARTEMENT – Bekasi) - Design Alumunium Composite Panel

EDUCATION

Bachelor of Structural Engineering

Mercu Buana University / Jakarta / 2022

- Redesign of a Ten-Story Hotel Utilizing Steel Structure in Compliance with SNI 1729:2020 and SNI 1726:2019
- GPA : 3.33

Bachelor of Structural Engineering

SMK Negeri 1 Rembang / Rembang / 2015