

Regina Septianadrah

DRAFTER - CIVIL & STRUCTURE BUILDING



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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

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.
- **Waioara 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 DHIKA 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