



**EDWIN MENDOZA**  
STRUCTURAL DRAFTSPERSON  
CURRICULUM VITAE

# EDWIN MENDOZA CV



## PROFILE

Edwin is an experienced draftsman with over 16 years experience. Starting work in the Philippines he then moved to Saudi Arabia and afterwards Singapore, before coming to New Zealand with his family. He has worked extensively with AutoCAD and has been developing skills working with Revit and BIM Coordination in recent years.

He has been involved in a wide variety of projects including high rise residential buildings and civic buildings, Changi Airport, University sports areas and facilities, Public Security Force, Ministry of Education, Interior and Defence in Saudi Arabia.

## QUALIFICATIONS

Bachelor of Industrial Technology, Major in Civil Engineering Technology, Batangas State University, 2002

## CAREER HISTORY

2023 – Present, Structural Draftsman – Structus Consulting Limited

2012 – 2023, BIM Modeller - WSP Consultancy Pte. Ltd, Singapore

2011 – 2012, Structural Draftsman - Saudi Oger Ltd, Kingdom of Saudi Arabia

2007 – 2010, Autocad Draftsman - Saudi Development Construction Company, Kingdom of Saudi Arabia

2005 – 2006, Autocad Draftsman - Carrey Planning & Design Builders, Philippines

2003 – 2004, Autocad Operator - HRD (S) Pte. Ltd, Philippines

## TECHNICAL SKILLS

- Proficient in the use of both Revit and AutoCAD (2D and 3D) for modelling and documentation purposes
- Knowledge in the use of 3D Studio Max
- Knowledge in the use of Microsoft Office software
- Strong communication skills

## SELECTED OVERSEAS PROJECT EXPERIENCE

### SINGAPORE PROJECTS

#### **Development of 3 Runway Operations at Singapore Changi Airport Project, Singapore, 2016 - 2023**

Appointed as BIM Coordinator doing the coordination works for multiple disciplines to ensure that all data and information are in line with Client's requirements and in accordance with the BEP. Report progress of BIM Modelling and submission, plus highlight where progress is falling behind.

**4-in-1 Rail & Bus Depot and Reception  
Tunnels for Thomson – East Coast Line  
Project, Singapore, 2012 - 2016**

Works as Support BIM Modeller in doing production level Revit Structural drawings for layout plans, sections, elevations and detail sheets as instructed by Engineers.

**Warehouse, ETA Construction Engineering  
Pte. Ltd, Singapore, 2012**

Providing shop and detailed drawings needed for the fabrication of Aluminium Door and Windows and other details needed on site.

**MIDDLE EAST PROJECTS**

**Military base, Saudi Oger Ltd., Kingdom of  
Saudi Arabia, 2011 – 2012**

Preparing formwork drawings for shoring, shuttering and special formworks components based on Client's request and as proposed by the Contractor for new buildings construction. Also responsible for all the modification of the drawings and quantity of materials needed on site based on the contract drawings provided.

**Military Base, Saudi Development &  
Construction Co., Kingdom of Saudi  
Arabia, 2007 – 2010**

Responsible for all the drawings needed for the construction of new buildings for Sports Facilities, Firing Ranges and Dormitories for soldiers.

**PHILIPPINE PROJECTS**

**Residential Houses, Carrey Panning &  
Design Builders Philippines, 2005 – 2006**

Responsible for all the drafting of architectural drawings including vicinity map, layout plans and details for internal and external design of multiple houses.

**Residential Houses, HRD (S) Pte. Ltd,  
Various locations in Japan, 2003 – 2004**

Responsible for drafting structural designs for multiple houses built in Japan.

