

Sanjay N.

P 0410 747 137 M sanjnath3@gmail.com

CAREER SUMMARY

Sanjay has worked on multibillion dollar international Oil & Gas projects alongside international teams with a single objective to drill and analyze soil. His work has extended across multimillion dollar civil infrastructure projects with capabilities extending to road, rail and storm water developments.

EDUCATION

QUEENSLAND UNIVERSITY OF TECHNOLOGY	BRISBANE, QLD
<i>Graduate Certificate in Business (Professional Accounting)</i>	2019
<i>Bachelor of Engineering (Civil)</i>	2013
LINKEDIN	ONLINE
<i>AutoCAD Civil 3d: Intersecting New Roads with Existing Roads</i>	2019
<i>AutoCAD Civil 3d: Topographic And Boundary Survey</i>	2019
12d SOLUTIONS	BRISBANE, QLD
<i>Certificate in 12d Model Two Day Civil Design</i>	2009
<i>Certificate in One Day Introductory Civil Design</i>	2008

DESIGN PACKAGES

AutoCAD, AutoTURN, 12d, Civil 3d and Revit.

EXPERIENCE

CARDNO	SYDNEY, NSW & BRISBANE, QLD
GRADUATE CIVIL ENGINEER	NOV 2015 – FEB 2017

Projects

Roads and Public Transport

- The Scentre Group - Access road, roundabout and stormwater designs for construction.
- Anglican Retirement Villages - Traffic and carpark design study.
- Urban Growth NSW - Delhi Rd widening concept design.
- Transport for NSW - Sydney Metro permanent and temporary transport concept study.
- Transport for NSW - Sydney Light Rail 12d utility analysis.
- Columbia Lane Homebush Project - Parramatta Rd (Great Western Hwy), George St, Columbia Ln & Nipper St pavement and pedestrian ramp design & drafting amendments.
- Alpha ENA - Wollongong Rd & Martin Ave widening and footpath adjustment.
- Canterbury Council - Road widening and pavement detailed design.
- Penrith City Council - Assisted with a road deviation proposal.
- Penrith City Council - Assisted with the Prospect Creek rehabilitation proposal.
- Mosman City Council - Military Rd raised threshold proposal.
- Mosman City Council - Raglan St and The Esplanade raised threshold design and drafting.
- Transport for NSW - Hornsby railway station pavement and ramp design and drafting.

FUGRO
PROJECT ENGINEER

SINGAPORE
MAR 2014 – JAN 2015

Projects

- Chevron Thailand Engineering Project - First soil investigation in the Gulf of Thailand.
- Chevron Thailand Engineering Project - Second soil investigation in the Gulf of Thailand.
- PTT Exploration & Production Project - Soil investigation in the Andaman Sea.
- Chevron Gorgon Gas Project - First soil investigation in the Indian Ocean.
- Chevron Gorgon Gas Project - Second soil investigation in the Indian Ocean.

PARSONS BRINCKERHOFF
STUDENT CIVIL ENGINEER

BRISBANE, QLD
JUL 2007 – MAR 2013

Projects

Mining and Solar

- Project Harvest EPC Bid - Bill of Quantities for roads, stormwater and bulk earthworks.
- Cloncurry Loadout Facility - Drafted stormwater, pavement and bulk earthworks designs.
- Kiwirrkurra Evaporation Pond Feasibility Study - Design & drafted plans.
- Rolleston Coal Mine - Drafted accommodation village staging plans, MIA as-built designs and maintained a drawing control.
- Blackwater Creek Diversion - Drafted plans and maintained a drawing control.
- Tampakan Prefeasibility Study - Drafted civil plans and maintained a drawing control.
- Mangoola Project - Drafted Mine Industrial Area services plans.
- Wandon Coal Project - Drafted accommodation village staging plans and designed a preliminary road.
- Alpha Coal Feasibility Study - Design and drafted plans for a road.

Civil, Urban and Defence

- Airport link - Drafted civil plans and coordinated outputs with design teams.
- Dalton and Tarrone Gas Turbine Power Plants - Drafted earthworks, road and stormwater plans.
- Mackay City Council works depot and administration centre - Drafted plans for stormwater drainage, sewerage and water reticulation.
- South East Queensland High Occupancy Vehicle Study - Drafted road intersection designs.
- Defence Projects - Drafted plans, long sections and cross sections.
- Bundamba Advanced Water Treatment Plant - Drafted stormwater drainage, sewerage and water reticulation plans.