



# NAPOLEON SOLDEVILLA, M.E.

DUBAI MANAGING DIRECTOR

LEAD FIRE PROTECTION & LIFE SAFETY ENGINEER

Napoleon had over 29 years of experience in the field of Mechanical Engineering and 26 years of this experience has been dedicated to the field of Fire & Life Safety Code Review and Fire Engineering Fighting/Protection Systems Design, primarily in the Middle East region. I am familiar with local AHJ requirements and conversant with regional fire code such as the UAE Fire Code (UAEFC-2018), Saudi Building Code (SBC-201 & 801), Qatar Civil Defense requirements as well as international fire codes and standards such as the IBC, NFPA, BS and FOC. Having established a strong technical foundation with my career, I attained vast knowledge in the field of fire and life safety code compliance review and analysis and fire engineering using both prescriptive design and performance base design approach, fire risk analysis, design of active fire protection systems.

As a Mechanical Engineer, the experienced in the design of HVAC, chilled water, irrigation and plumbing systems and construction inspection, I enable to provide excellent coordination skills to a project.

## EDUCATION

Bachelor of Science,  
Mechanical Engineering  
Western Institute of Technology  
Lapaz, Iloilo City, Philippines

## REGISTRATIONS

Registered Mechanical Engineer:  
#30820

## YEARS EXPERIENCE

29

## AFFILIATIONS

Professional Regulation Commission,  
Registered Mechanical Engineer  
Philippine Society of Mechanical  
Engineer  
Society of Engineer  
Member Society of Fire Protection  
Engineers, UAE Chapter  
TRAKHEES Accredited Design Engineer,  
Dubai  
Accredited Dubai Municipality  
Mechanical Engineer

## RELEVANT EXPERIENCE

Dubai Marina Plot 5JJ,  
15-Story Residential  
Dubai, UAE

Ministry Interior Headquarters Project  
Jeddah, KSA

Tatweer Towers, 100-Story High Rise  
Residential - Dubai, UAE

Firdaus Sobha UAQ Detailed Master Plan,  
Infrastructure and Landscaping Works  
Seneiah Island, UAQ

The Makers District, Phase I  
Abu Dhabi, UAE

Diriyah Gate Development  
Riyadh, KSA

Polyflow, Advanced Manufacturing Lab  
and Warehouse - Saudi Arabia, KSA

Shaheeh Development  
MAERSK, Qatar

Zone HB Office Development  
Yas-Island, Abu Dhabi, UAE

Ras Laffan Port Expansion Project  
Qatar

Eaig HQ  
Abu Dhabi, UAE

Rove Hotel  
Dubai, UAE

KAAR - Package B Building  
Makkah, KSA

Marina Village  
Abu Dhabi, UAE

EXPO 2020 Al Wasl Rove Hotel  
Dubai, UAE

Al Sineiah Island  
Umm Al Quwain, UAE

Al Mafraq Hospital  
Abu Dhabi, UAE

Mirkaaz Mall  
Ajman, UAE

Bollywood Park, Dubai Parks Resorts  
Dubai, UAE

KSA Twin Residential Tower  
Jeddah KAEC, KSA

Hindu Temple  
Abu Dhabi, UAE

Fountain View  
Dubai, UAE

TD-55 New Dubai Airport Terminal 1  
Dubai, UAE

FlyDubai Headquarters  
Dubai, UAE

TBF Expansion Phase 2  
Abu Dhabi, UAE

Burthill/ Stantec  
Abu Dhabi, UAE