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Business Bay,
Al-Ohood Street,
Dubai.

SOORAJ RAJENDRAN

Summary

Accomplished Civil Engineer with experience driving large-scale projects to successful completion; Demonstrates comprehensive knowledge of engineering principles and solid infrastructure design; Manages project budgets and resources and applies analytical skill to resolve design and development issues; Drives compliance with safety and regulatory guidelines while meeting client expectations; Team collaboration and communication with colleagues, external partners, and stakeholders; Leverages skill in AutoCAD, 3dsMax, Navisworks, Revit, BIM Modeling, MS Office Suite, MS Project.

Experience

Civil Engineer

The Madison Group Dubai • Dubai
03/2018 - Present

#Professional Responsibilities-

- Preparation of the conceptual design of the project starting with site studies, design concept, preliminary plans, elevations, sections, 3D perspectives and presenting design proposal to the client.
- Preparation and Submission of Preliminary Design Packages & Final Design Packages on authority Portals as per Authority standards.
- Structural drafting as per the design & preparing up to the authority required standards and details.
- Coordinating the work with different disciplines (Structural & MEP)
- Dubai Municipality Online Portal services handling.
- Attending all team meetings to resolve technical and project issues, coordinate with team members and review project schedules.
- Attending online meetings with DM building department and other governing agency officials to Coordinate approvals.

Major Projects Handled:

– Sheet Pile Installation,
Palm Jumeirah, Dubai.

- Site studies, design concept & design proposal to the client.
- Site supervision.

– 10k Liter Dissolver installation at Jotun Paints,
Abu Dhabi, United Arab Emirates.

- Site studies, design concept & design proposal to the client.
- Digitalization of old hand-drawn drawing sheets.
- Structural drafting as per the design & preparing up to the authority required standards and details.
- Periodic site supervision & design supervision.
(Design, Supervision, Installation Supervision.)

EXPO 2020, Dubai Projects

– Pavilion of Denmark, Expo 2020, Dubai, UAE.

- Preparation of the conceptual design of the project starting with site studies, design concept, final design plans, elevations, sections, 3D perspectives.
- Preparation and Submission of Preliminary Design Packages & Final Design Packages which includes Architectural, Structural, MEP drawings on authority Portals as per EXPO & Dubai Authority standards.
- Structural drafting as per the design & preparing up to the authority required standards and details.
- Coordinating the work with different disciplines (Structural & MEP)

– Nepal National Pavilion, Expo 2020, Dubai, UAE.

- Preparation of the conceptual design of the project starting with site studies, design concept, final design plans, elevations, sections, 3D perspectives.
- Preparation and Submission of Preliminary Design Packages & Final Design Packages which includes Architectural, Structural, MEP drawings on authority Portals as per EXPO & Dubai Authority standards.
- Structural drafting as per the design & preparing up to the authority required standards and details.
- Coordinating the work with different disciplines (Structural & MEP)

– Bulgaria Pavilion, Expo 2020, Dubai, UAE.

- Preparation and Submission of Preliminary Design Packages & Final Design Packages which includes Architectural, Structural, MEP, CCTV drawings on authority Portals as per EXPO, SIRA & Dubai Authority standards.
- Design supervisions & periodic site meetings.

VILLA PROJECTS

– B+G+1 Villa Project at AL KHWANEEJ, Dubai, UAE.

(Architectural & Structural Design, Authority Approvals)

- Preparation and Submission of Preliminary Design Packages & Final Design Packages which includes Architectural, Structural, MEP drawings on authority Portals as per Dubai Authority standards.

– G+1 Villas at Nad Al Shiba, Dubai, UAE.

(Design & Authority Approvals)

- Preparation and Submission of Preliminary Design Packages & Final Design Packages which includes Architectural, Structural, MEP drawings on authority Portals as per Dubai Authority standards.

CONCEPT DESIGNS

– B + G + 2P + 4 Residential Building at Jumeirah

Village Circle, Dubai.

- Preparation of the conceptual design of the project starting with site studies, design concept, elevations, sections, 3D perspectives.

Project/ Site Engineer

Devass Construction • Mavelikara, Kerala

02/2016 - 12/2017

- Dealt with Kerala Government Projects.
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Software Skills

- Autodesk AUTOCAD
- Autodesk 3DS MAX
- BIM Modeling
- Adobe PHOTOSHOP
- Autodesk NAVISWORKS MANAGE
- Autodesk REVIT

Education

MASTERS IN ARCHITECTURAL DESIGNING

KERALA COMPUTER SAKSHARATHA MISSION • Adoor, Kerala
03/2015

CIVIL ENGINEERING (B-TECH)

Travancore Engineering College (TEC) • Kollam, Kerala
03/2014

Higher Secondary Education

Government Higher Secondary School • Pandalam, Kerala
03/2009

Secondary School Leaving Certificate (SSLC)

NSS Boys' High School • Pandalam, Kerala
03/2007

Personal Attributes

- Highly responsible.
- Capable of learning quickly on a new assignment.
- Ability to work under pressure
- Easy familiarization with latest Software.

Personal Details.

Date of Birth	01 st DECEMBER 1991
Nationality	INDIAN
Marital Status	SINGLE
Languages Known	English, Hindi, Malayalam
Visa status	Residence
Passport No	R3085378

I hereby certify that the information given above is true and accurate to the best of my knowledge

Sooraj Rajendran