



KABIR ALIKKAL

ARCHITECTURAL DRAFTSMAN

ABOUT ME

With over 12 years of experience in construction engineering projects in Qatar as a Civil Architectural Draftsman, I have worked on a variety of projects in the Commercial, Residential, and Infrastructure sectors. I am now seeking new career opportunities that will allow me to further utilize my skills and leadership qualities. My experience includes working on drawings for a range of projects such as residential and commercial buildings, mosques, hospitals, schools, and stores. I have honed my skills through hard work and dedication, and I am excited to continue growing in my field. Adept at translating conceptual ideas into technical drawings and collaborating with architects and engineers to ensure project success.

CONTACT

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SOFTWARE SKILLS

- Autodesk Civil 3D
- Autodesk AutoCAD
- Autodesk Revit
- Autodesk 3D's Max
- Adobe Photoshop
- Adobe Illustrator
- Adobe InDesign
- Adobe Premier
- Final Cut Pro
- Wordpress (Web Designing)
- MS Office

EXTRA SKILLS

- Graphic Designing
- Digital Marketing
- Professional Photography
- Computer Hardware

LANGUAGES

English	
Hindi	
Malayalam	
Tamil	
Arabic	



WORK EXPERIENCE

Architectural Draftsman

Bahadir Maltauro JV. / Doha – Qatar / March 2023 – Present

Projects: Falcon5 - F15QA Bed down program for the Qatar Emiri Air Force, Al Udeid Air Base (AUAB), Doha - Qatar.

- Prepared precise and detailed Civil, Architectural & Structural drawings for U.S. Army base facilities, including administrative buildings, barracks, and security installations. Develop layouts, plans, and diagrams for commercial, and infrastructure projects.
- Preparing working drawings for projects, especially residences, commercial buildings.
- Coordinated with multidisciplinary teams including military engineers, site supervisors, and contractors to integrate field data into design updates.
- Prepare As-Built Drawings as per the site condition, visiting construction sites to perform measurements and calculate dimensions as needed.
- Performed drafting of Architectural & Structural plans, details sections, and schedules.
- Supported the project's quality assurance and control by regularly reviewing drawings and resolving conflicts or discrepancies in design.
- Preparing Architectural Elevation & Section detail drawings for building purposes of Ceiling, Wall Cladding, Flooring, Doors & Windows, Bathroom & Kitchen.
- Translate architectural concepts and sketches into technical drawings for approval and construction use.
- Prepare As-Built Drawings as per the site condition, visiting construction sites to perform measurements and calculate dimensions as needed.
- Create technical drawings from the designs of architects and engineers
- Performed drafting of Architectural plans, details sections, and schedules.
- Prepared shop drawings for residential buildings and internal layouts.
- Updated drawing revisions during construction and ensured compliance with site requirements.
- Provided cost estimating, review and approval of shop drawings.
- Maintaining a detailed log for Incoming and Outgoing shop drawings.
- Prepare detailed architectural and structural drawings using AutoCAD and other drafting software based on specifications provided by engineers and architects.
- Handled revisions and as-built documentation for final submission.
- Preparing Documents & Designing the drawings as per the guidance of Sr. Engineer.
- Worked closely with architects and engineers to create construction documents.
- Maintained drawing revisions and ensured documentation compliance.
- Conduct site visits for measurement and verification of existing structures before drafting.
- Develop floor plans, elevations, sections, and detailed drawings for residential, commercial, and industrial buildings.

FORMAL EDUCATION

Bachelor of Commerce

Eastern Institute for Integrated Learning in Management University, Sikkim, India – 2011.

Higher Secondary

GJHSS, Naduvattam, Palakkad (Dt), Kerala, India – 2000.

TECHNICAL QUALIFICATION

Diploma in Autodesk Civil 3D.

CADD International, Dubai – UAE 2014.

Diploma in Professional in Building Design.

CADD Centre Training Services, Kerala - India – 2012.

Diploma in Computer Hardware Engineering.

Ether Labs Computer Diagnostic Centre, Kerala - India – 2010.

Diploma in Graphic Designing.

Bureau of Information Technology Studies, Kerala - India – 2006.

Professional Photography.

Arshal Media Photography Training Centre, Kerala - India – 2004.

PERSONAL DETAILS

Date of Birth

23rd April 1982

Nationality

Indian

Marital Status

Married

VISA STATUS

Qatar Residence Permit.

Civil Architectural Draftsman

UCC InfraRoad JV / Doha – Qatar / March 2021 – December 2022

Projects: Design & Built of External work for landscaping, Irrigation Network, Car Parking and Services at Lusail palace project works - Al Daayen, Lusail - Qatar

- Preparing Architectural detail drawing for different parts of Chambers & buildings.
- Draft plans, sections, and elevations for residential, commercial, and public structures in compliance with local regulations and codes
- Collaborate with civil engineers and architects to develop layouts for roads, highways, and building infrastructure.
- Prepare detailed architectural drawings and construction plans using AutoCAD, Revit, or other drafting software.
- Site Measurement & Verification: Conduct site visits for taking precise measurements and creating as-built drawings reflecting the current state of the site.
- Maintain drawing documentation, update revisions, and ensure all designs are current and properly archived.
- Revise and Update Drawings: Modify existing drawings as per client feedback, architectural changes, or site conditions, ensuring version control and up-to-date records.
- Ensure drawings comply with municipal standards, environmental guidelines, and project specifications.
- Preparing Architectural Elevation & Section detail drawings for building purposes of Ceiling, Wall Cladding, Flooring, Doors, Windows, Bathroom and Kitchen.
- Producing structural models, drawings, and schedules using computer programs AutoCAD and Revit.
- Preparation of Shop Drawings and sending final printout drawings to the Consultant for Approval

Civil Architectural Draftsman

EGIS International Consultants Group / Doha – Qatar / April 2019 – October 2020

Projects: QEZ3 / 2165 - Um Alhoul Special Economic zone, by Manateq - Qatar

- Prepare Detailed Drawings, Develop accurate architectural drawings including plans, elevations, sections, and details based on sketches, specifications, and verbal instructions from architects or engineers.
- Prepared architectural and construction drawings for residential and commercial buildings.
- Collaborated with senior architects to produce conceptual and working drawings
- Drafting of layout plans, Sheet layouts, Profiles and Infrastructure works.
- Architectural works using special techniques for updating title blocks and revision Numbers and for printing.
- Ensure Compliance, Incorporate applicable building codes, zoning regulations, and municipal requirements into architectural plans
- Draft Construction Documents, Create full sets of construction drawings for residential, commercial, and industrial projects, including coordination with structural and MEP disciplines.
- Develop construction drawings, blueprints, and layouts based on engineering and architectural specifications.
- Modify and revise drawings as per client and engineer feedback.
- Create technical reports, specifications, and design documentation.
- Maintain project records, drawing logs, and technical data.
- Coordinate with engineers, architects, and project managers to ensure designs meet structural and safety regulations
- Conduct site visits to verify project progress and accuracy of drawings
- Coordinate with Design Teams, Work closely with architects, engineers, and interior designers to ensure that drafting outputs align with design intent and construction standards.

DRIVING LICENSE

Driving License Category

Light Motor Vehicle

Issued by Qatar.

HOBBIES



Travel



Sport



Music



Movie



Read



Internet

Architectural & Structural Draftsman

**Kingspan Trading & Contracting W.L.L. / Doha – Qatar
/ November 2014 – March 2019**

Projects: Residential Buildings D41 (2B+G+4), D51 (2B+G+4), R30 (3B+G+10), A34 (2B+ G+4) – Lusail, Office Building (B+G+2) – Maseela,

- Preparing Architectural Elevation & Section detail drawings for building purposes of Ceiling, Wall Cladding, Flooring, Doors & Windows, Bathroom & Kitchen.
- Preparation of detailed RCC Structural shop drawings in Revit (BIM) such as beams, Footing, Column, Roof, Slab, core wall etc.
- Producing structural models, Shop drawings, and Rebar Schedules using computer programs AutoCAD and Revit (BIM).
- Prepare As-Built Drawings as per the site condition.
- Preparation of UG sumps details, preparing of bar bending schedules.
- Preparation of detailed RCC Structural shop drawings and Rebar Schedules in Revit such as beams, Footing, Column, Roof, Slab, core wall etc.
- Preparing Shop drawings and detail drawings of Staircase, Handrail, Grills & Balusters.
- Prepare detailed Structural shop drawings as per site requirements and project plan, for submission to the Consultant for approval.
- Interaction with Architects, Clients and Consultants for required details.
- Maintaining all necessary records and documents.
- Create technical drawings from the designs of architects and engineers.
- Generate documentation and shop drawings for BIM Models.
- Develop precise and comprehensive Bar Bending Schedules (BBS) from structural drawings.
- Check and cross-verify BBS quantities against design drawings and actual site requirements.
- Perform rebar detailing for various structural elements such as slabs, beams, columns, foundations, retaining walls, and staircases
- Performed drafting of structural plans, details sections, and schedules.
- Provided cost estimating, review and approval of shop drawings.
- Maintain Project Documentation, organize and manage drawing sets, revisions, and approvals within project folders, both digitally and physically.
- Support During Construction, provide technical support during the execution phase by resolving drawing conflicts, updating site instructions, and creating shop drawings if required.

AutoCAD Draftsman

**Adorn Design & Builders / Pattambi, Palakkad (Dt), Kerala – India
/ September 2012 – August 2013**

Projects: Residential Buildings & Villas projects at Pattambi, Palakkad (Dt), Kerala - India

- Prepared architectural and construction drawings for residential and commercial buildings.
- Preparing Architectural Elevation & Section detail drawings for building purposes of Ceiling, Wall Cladding, Flooring, Doors & Windows, Bathroom and Kitchen.
- Preparing As-Built Drawings as per the site condition.
- Preparing Shop Drawing for different parts of the building.
- Maintaining all necessary records and documents as per the guidance of Sr. Engineer.
- Assisted in the preparation of submission drawings for approval.
- Revised drawings based on client and consultant feedback.
- Supported the design team with measurements, surveys, and site visits.
- Maintain an organized library of all drawings, plans, and revisions for ongoing and completed projects.
- Supported site teams with updated as-built drawings
- Provided cost estimating, review and approval of shop drawings.
- Maintaining a detailed log for Incoming and Outgoing shop drawings.