



abrarkhan745@gmail.com



+91 9503232312



Jalna, Maharashtra , India
431203



[HTTPS://WWW.LINKEDIN.
COM/IN/ABRAR-KHAN-
92B7669B](https://www.linkedin.com/in/ABRAR-KHAN-92B7669B)

ABRAR KHAN

Civil Engineer with six plus years of working experience, Strong project execution, management and billing professional, skilled in Building Information Modeling (BIM), AutoCAD, Revit, Power BI, Navisworks, Recap Pro, Autodesk Construction Cloud (ACC), MS Office, MS Project, etc.

WORK HISTORY

Nov 2023 – Present

JKR Consulting & Services – BIM Engineer ‘ACS’

Navi Mumbai, Maharashtra, India - Hybrid

- Working on Navi Mumbai International Airport project client is L&T.
- Closely working with Chief Architect, Senior Architect.
- Modeling work on FLB (Fixed Link Bridges) & shop drawings of same.
- Shop drawings work on Forecourt VHT (vertical Horizontal Transport) area.
- Family creation work like telephone booth, MATV, Ss Cladding, Casework, Glass railing etc., in revit.
- Curtain wall, Ramp, Staircase, Glass Railing modeling.
- MEP & ICT fixtures alignment work.
- Coordination with Structural, MEP & ICT team.
- Using Navisworks for clash detection and resolving the same.
- Coordination on MS Teams and Outlooks.
- Working on BIM 360 cloud model.

July 2022 – Oct 2023 – 1 Year 5 Month

ABK Consultant – BIM Engineer

Aurangabad, Maharashtra, India - Hybrid

- Working on residential and commercial house project i.e., CAD to BIM, Point Cloud to BIM & PDF to BIM.
- Creating central & local file coordinating with team leader and multiple members.
- Exporting IFC, DWG, PDF, NWC, DWF etc. files formats.
- Creating BIM model by inserting CAD and Recap files as a reference.

EDUCATION

Bachelor of Engineering :

Civil Engineering

MIT College Aurangabad ,

Aurangabad Maharashtra ,

May 2017

Diploma :

Civil Engineering

Government Polytechnic

Jalna, Jalna, Maharashtra ,

April 2014

LANGUAGES

English :



Upper intermediate (B2)

Hindi:

Bilingual or Proficient (C2)

Urdu:

Bilingual or Proficient (C2)

Marathi:

Upper intermediate (B2)

CERTIFICATIONS

AutoCAD

Indo German Tool Room
Aurangabad, Maharashtra,
May 2014

BIM Coordinator

The BIM Skills
Jan 2022–June 2022–6 Months

SKILLS

- Project Planning
- Business Controls
- Business Development
- Construction Managements
- Technical Support
- Team Management
- Team Making
- Hard Working
- Work Planning

- Creating parametric and non-parametric 2D,3D families required for project.
- Creating 2D annotation family 2D detailed family.
- Creating sheets, Schedule and Quantities.
- Creating project templates, view templates.
- Data analysis and presentation of the BIM model using Power BI.
- Managing links and coordinating with Architectural, Structural and MEP responsible persons.
- Able to use Navisworks for clash detection and creating project views.
- Able to resolve Revit warnings.
- Able to use Recap pro for RCP file and for point cloud model.
- Able to create shared parameters which is required for scheduling.
- Creating LOD 350 – 450
- Knows naming convention and folder structure as per AEC UK BIM Protocol.
- Familiar to work with CDE (Common Data Environment) that is ACC (Autodesk Construction Cloud) & BIM 360.

Jan 2022 – June 2022 – 06 Months

The BIM Skills – BIM Trainee

Bidar, Karnataka, India - Hybrid

- Worked on USA residential house project i.e., CAD to BIM & Point Cloud to BIM.
- Familiar to work with CDE (Common Data Environment) that is ACC (Autodesk Construction Cloud) & BIM 360.
- Creating central & local file coordinating with team leader and multiple members.
- Exporting IFC, DWG, PDF, NWC, DWF etc. files formats.
- Creating BIM model by inserting CAD and Recap files as a reference.
- Creating parametric and non-parametric 2D,3D families required for project.
- Creating 2D annotation family 2D detailed family.
- Creating sheets, Schedule, and Quantities.
- Creating project templates, view templates.
- Data analysis and presentation of the BIM model using Power BI.
- Managing links and coordinating with Architectural, Structural and MEP responsible persons.
- Able to use Navisworks for clash detection and creating project views.
- Able to resolve Revit warnings.
- Able to use Recap pro for RCP file and for point cloud model.
- Able to create shared parameters which is required for scheduling.
- Creating LOD 350 – 450
- Knows naming convention and folder structure as per AEC UK BIM Protocol.

SOFTWARES

- AutoCAD
- Revit
- Autodesk Construction Cloud (ACC)
- Dynamo Basics
- Navisworks
- Power BI
- Recap Pro
- Lumion

July 2020 – June 2022 – 2 years

AQSR Construction - Billing Engineer

Vapi, Gujarat, India - Hybrid

- Glad to be a part of India's mega Infrastructure project that is **Delhi Mumbai super communication expressway which is comes under Bharatmala projects in package 10.**
- Identified, researched, and resolved billing variances such as Concrete pouring and steel placing details as per drawing, BBS and site condition to maintain system accuracy.
- Worked effectively with clients and sub-contractors to obtain timely and accurate payments of sanctioned bill.
- Checking monthly bills measurements submitted by subcontractors and reports to management for financial overview.
- Processed and verified invoices to secure accuracy of billing information.
- Carefully checking of measurement and steel placing details as per the working drawing and BBS.
- Reconciliation of Steel and concrete etc.
- Project Cost: ₹ 2800 Crore

November 2019 - March 2021 – 1 year 5 months

Roadway Solutions India Infra Ltd. - Civil Contractor

Buldhana, Maharashtra, India – On-site

- Glad to be a part of **Maharashtra's Mega Infrastructure project named as Nagpur Mumbai Super Communication Expressway.** I have worked as a civil Contractor with my own firm in package 07.
- Dealing and fixing work rates with project manager and project incharge.
- Preparing skilled and unskilled labor team for given project work.
- Doing work as per working drawing and BBS.
- Making BBS as per working drawing and site condition if needed.
- Getting structure ready for checking and casting.
- Managing funds, shuttering materials and required materials for smooth flow of work.
- Preparing bill of quantities and abstracts of work done and dealing with company engineers and managers for bill payments.
- Adhered to timelines to meet quality assurance targets.
- Monitored execution of contract work for compliance with design plans and specifications.
- Project Cost: ₹ 2100 Crore

December 2019 - December 2020 – 1 year

Sphiro Infratech Pvt Ltd - Civil Contractor

Ajanta, Maharashtra, India – On-site

- I have worked on **Ajanta Buldhana NH753 Road Project of Maharashtra state as a Civil Contractor with my own firm.**
- Responsibilities are same as above in RSIL company.
- Project Cost : ₹ 213 Crore

August 2018 - October 2019 – 1 years 3 months

Shapoorji Pallonji And Company Pvt Ltd - Execution Engineer Aurangabad,
Maharashtra, India – On-site

- I am glad to have worked on Maharashtra's biggest industrial project of AITL i.e. Aurangabad Industrial Township Limited which is comes under DMICDC i.e. Delhi Mumbai Industrial Corridor Development Corporation at Aurangabad Maharashtra.
- Execution of building, electric substations and bridge work as per working drawing and BBS.
- Preparing BBS as per working drawing.
- Preparing measurement sheet for work done of sites which is under my scope using MS Excel.
- Preparing RFI i.e. Ready For Inspection sheets for clients checking.
- Make sure structural elements are ready to cast as per fundamentals of drawing.
- Making understanding drawings for the purpose of understanding for sub-contractors and labors etc.
- Project Cost : ₹ 6500 Crore.

January 2017 - July 2018 – 1 year 7 months

Safal Construction - Civil Site Engineer

Jalna, Maharashtra, India – On-site

- Worked on MAHADA colony building project. It was a Maharashtra govt project.
- Execution of ongoing construction work of buildings and box culverts as per working drawing and BBS.
- Preparation of BBS as per working drawing if needed.
- Preparation of measurement and abstracts sheets for work done bill on excel.
- Making working drawings using AutoCAD if needed.
- Submitting bills to PWD office and clients.
- Dealing with sub-contractors and labor's for smooth work flow.
- Checking of work with seniors for approval of casting etc.