

# Adil Ahmad Khan

## Civil & BIM Engineer

Contact Info:  
R-152, Street no-7  
Ramesh Park, Laxmi Nagar  
New Delhi-110092  
M: +919717110531  
E: adil\_20045@yahoo.com



### Civil Engineer, BIM, Computational Design, Reality Capture, VR/MR

I've been fascinated by the idea that the potential of BIM is much, much bigger than modeling and detecting construction clashes — digital models and the information they can contain are the building blocks to the smart development of the future. Worked with Architects, Engineers, and Contractors to optimize the built environment. Building experience in managing technology for buildings in the AEC industry for cutting edge firms Active Member of Delhi Revit User Group and closely work with Autodesk Inc and Attended Workshops of BIM Implementation and Autodesk University. Have good skills in Revit, Navisworks, AutoCAD Civil 3d, BIM 360 Cloud Applications, Autodesk Recap, Formit InfraWorks etc

### EXPERIENCE, PROJECTS & INTERNSHIP

September 2018 – October 2018

#### BIM Engineer

at Cowi India

**Location:** Delhi, India

1. Worked on King Abdul Aziz Road Project Makkah

December 2017 – September 2018

#### BIM Manager/Engineer

at 91springboard Pvt Ltd

**Location:** Delhi, India

1. Implementing BIM process right from LIDAR SCAN to VR(SCAN TO BIM)
2. Working Extensively on Revit for the design of co-working office spaces.
3. Working with Architects to implement design strategy in BIM
4. Making Company Standards in BIM process
5. Family Creation for elements to be used in Revit
6. Scheduling, Material take-off, and Clash detection in Navisworks.
7. Using BIM 360 cloud app in the design process

May 2017 - December 2017

#### BIM Engineer/ Application Engineer

at Microgenesis Cadsoft Pvt Ltd

**Location:** Delhi, India

Gave Technical Support in implementing BIM process in construction Industry and help in designing with new software. Worked with on technical supports with Autodesk technical Team.

September 2016 - February 2017

#### Design/Site Engineer

at Bharat Engineers Associate

**Location:** Azamgarh, India

Worked with the Local Construction firm and helped them in designing 1800sqft 3 storey Building in Revit Structure. I worked as the freelancer just to learn and implement BIM at the initial stage

July 2015 - May 2016

#### Project Trainee

at GDA

**Location:** Delhi, India

Rain water harvesting Feasibility Study Project and Design on AutoCad

May 2015 - June 2015

#### Trainee

at Samyagya Engineers Pvt Ltd

**Location:** Delhi, India

**Company Industry:** Construction/Civil Engineering

**Job Role:** Civil Engineering

Undergone 6 weeks summer training in Samyagya Private Ltd . Design on AutoCad and Planning

### PERSONAL INFORMATION

#### Father's Name

Er. Abdur Rab Khan

#### Date of Birth

5<sup>th</sup> April 1990

**Languages Known** English, Urdu and Hindi

#### Hobbies

Adventurous Trips, Cooking, Travelling and Long Driving

#### Facebook

[www.facebook.com/adilahmadkhan](https://www.facebook.com/adilahmadkhan)

#### Linkedin

<https://in.linkedin.com/in/adil20045>

#### Twitter

<https://twitter.com/adilahmadkhan>

### PERSONAL STRENGTH

Can easily adjust, adapt and lead according to environment

Highly motivated, optimistic approach, able to multi-task

### AREAS OF EXPERTISE

Ability to think methodically, to design, plan and manage projects

Well command in AEC solutions, AutoCad Civil 3D, Primavera, Revit, Navisworks, Autodesk Recap (RCS & RCP) Infraworks

## ACADEMIC DETAILS

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### **2016 | Bachelor's Degree, Civil Engineering**

- B.tech Civil (Bachelor of Technology in Civil Engineering 1<sup>st</sup> DIV)
- Jamia Millia Islamia, New Delhi

### **2016 | Building Information Modeling (BIM) 101 & 202**

- Attended course on MOOC (open learning) using REVIT 2014
- Taylor University (Online course)
- Presented Seminar on BIM and Sustainable Development
- Jamia Millia Islamia, New Delhi

### **2016 | Enterprise Project Planning and Management**

- Primavera 6 Client and Primavera Web, Cadd Centre, New Delhi
- **Project Planning and Scheduling:** Identified projects project phases, interfaces, constraints and milestones. Prepared baseline plans/schedules using Critical Path Method (CPM).
- 2014 | Diploma in AutoCAD AutoCAD, Cadd Centre, New Delhi

### **Intermediate**

- Scored 77.3%, ISC board, Jyoti Niketan School, Azamgarh

### **High School**

- Scored 75.3%, ISC board, Jyoti Niketan School, Azamgarh

