

# Abhijeet Raipure

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## Summary

Currently I am working as a BIM Engineer at MicroGenesis CADSoft Pvt Ltd. I am Graduated in Civil Engineering from Pune University and Post Graduated from NICMAR Pune in Project Engineering and Management.

I am looking for a position as a BIM Engineer, BIM Coordinator, BIM Manager or any related position which offers key participation, team oriented task, immediate challenges and career opportunities.

## Experience



### BIM Specialist (Structural Solutions)

MicroGenesis CADSoft Pvt. Ltd.

Sep 2022 - Present (6 months)

I am currently appointed with a job role of "BIM Specialist (Structural Solutions)". My responsibilities are to deal with the structural problems faced by my client organizations and providing them with an appropriate solution to complete their projects. The tool used by me for this are Autodesk Structural Solutions and Cloud Solutions.



### BIM Engineer

MicroGenesis CADSoft Pvt. Ltd.

Sep 2021 - Present (1 year 6 months)

I am working at MicroGenesis CADSoft Pvt Ltd at a position of BIM Engineer. Here I mostly deal with software's such as Autodesk AutoCAD, Revit, Navisworks, BIM Collaborate Pro, Autodesk Advance Steel, etc.

My role includes customer engagement, providing solutions to client with respect to their project (providing consultancy), generating optimal output from the service provided. Also I have gained knowledge regarding live implementation of software solution for the project implementation.



### BIM Engineer

Econstruct Design and Build Pvt Ltd

Jun 2020 - Aug 2021 (1 year 3 months)

I am working at Econstruct Design and Build Pvt Ltd as a BIM Engineer. Working here I had an exposure to various dimensions of Building Information Modelling (BIM). Here I have worked on Autodesk Software's such as Autodesk AutoCAD, Revit, Navisworks Manage, Civil 3D, InRoads, BIM Collaborate Pro. Also I have implemented Projects using MSP (Microsoft Project).

Here I have gained knowledge on working on live projects from 2D to 7D BIM for any accuracy ranging from LOD 100 to LOD 500. I have implemented projects and generated informative GFC Drawings and Models using the BIM Technology while working over here.



## Site Engineer

Bhalachandra Builders And Developers

Jan 2020 - Jun 2020 (6 months)

I was working here as a site engineer. Here my roles and responsibility included material management and documentation for all the construction material available and procured on site. Here while working I have gained knowledge regarding Purchase Requisition, Purchase Order and ROQ.

## Education



### NICMAR University

PGP Project Engineering and Management, Project Management

2018 - 2020



### Bachelor of Engineering - BE, Civil Engineering

Jun 2014 - May 2018

I have completed my graduation in Civil Engineering under Savitribai Phule Pune University from the year 2014 to 2018. During this duration I got an exposure to multiple construction trends related to my field. I have undergone multiple written tests, practical tests and Practical examinations before I was declared as qualified to a Civil Engineer for outside world.

I have gained a lot of knowledge and experience related to Civil Engineering and Construction Field in my overall duration for graduation. A few of the subjects covered in this duration were:- Building Technology and Materials, Strength of Material, Geotechnical Engineering, Surveying, Fluid Mechanics, Architectural Planning and Design of Buildings, Concrete Technology, Structural Analysis, Testing of Materials, Engineering Geology, Hydrology and Water Resource Engineering, Infrastructure Engineering, Structural Design, Project Management and Engineering Ecosystem, Foundation Engineering, Environmental Engineering, TQM.



### National Institute Of Construction Management and Research

Project Engineering and Management, Project Management

Jul 2018 - Mar 2020

I have completed my post graduation in Project Engineering and Management from National Institute of Construction Management and Research (NICMAR, Pune) in the year 2020. During my curriculum I got an exposure to various Project Management and Construction Industry aspects. A few of them are listed below:-

1. Basic Construction Technology used for present projects.
2. Economics for Projects.
3. Project Statistics.
4. Managerial Accounting.
5. Operations Management.
6. Marketing Management.
7. Organizational Behavior and Structure.
8. Project Management.
9. Project Management Systems and Techniques.
10. Health, Safety and Environment Management.
11. Basic Construction Materials.
12. Applied Statistics and Research Methods.

13. Financial Management.
14. Human Resource Management.
15. Project Cost Management.
16. Fundamentals of Construction Management.
17. Project Equipment Management.
18. Operations Research.
19. Project Procurement and Material Management.
20. Business Development.

## **Licenses & Certifications**

 **Level Up Industry Days AEC** - Autodesk

 **AEC Building for Technical** - Autodesk Construction Cloud

 **AEC Collection Connection: Building Fundamentals** - Autodesk

 **AEC Collection Connection: Introduction to Structural Engineering for Buildings**  
- Autodesk

 **Industry Essentials: Structural Engineering** - Autodesk

 **Customer Communication Guide** - Autodesk

 **Plant 3D & Advance Steel Workflow** - Autodesk

 **Autodesk Certified Professional: AutoCAD 2015** - Autodesk

 **Introduction to Future of Making** - Autodesk

 **Industrial Overview AEC** - Autodesk

 **Industrial Overview Design & Manufacturing** - Autodesk

 **Industrial Overview Media and Entertainment** - Autodesk

## **Skills**

Autodesk Robot Structural Analysis • Autodesk BIM 360 • Revit Training • Computer-Aided Design (CAD)  
• Construction • Engineering • SAP Materials Management (SAP MM) • SAP Warehouse Management  
• SAP Sales & Distribution • Customer Relationship Management (CRM)