



AKSHAY SAHU

D.O.B - 5 May 1992

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Education

- 2015-2017 M.Tech in Infrastructure design and management
Indian Institute of Technology Kharagpur, WB
CGPA - 9.88/10
- 2010-2015 Bachelors of Architecture
National Institute of Technology Raipur, CG
CGPA - 8.28/10
- 2008-2010 AISSCE - CBSE
Kendriya Vidyalaya NTPC, Korba, CG
Percentage - 88.8/100

Work Experience

Freelance Architect | July - Dec 2017

Designs for residential buildings

Teaching assistant | IIT Kharagpur | Jan - April 2017

Engineering drawing for first year undergraduates, under Prof. V Desai & Prof. A Banerjee

Internships

SandHI, IIT Kharagpur | Prof. Joy Sen | May - July 2016

Researched, and co-authored a chapter exploring Swastika in southeast asia for the book "Exploring the pattern and ideogram of Swastika"

VIVART Design Studio, Ahmedabad | Ar.Tarak Jani | 2014 - 2015

GRIHA certification, simulations, and design of office building for Gujarat Housing Board
Design of Seventh avenue residential flats, STP office building, and few interior projects

Training

Design with CSEB | Auroville earth institute | July 2013

One week long training on compressed stabilized earthen blocks with Ar.Satprem Maini

Planning & Design of Sanitation Systems and Technologies | Dec 2017

Certified MOOC by École Polytechnique Fédérale de Lausanne on coursera

Certification

Council of Architecture (COA) - CA/2015/72803

Awards and achievements

Institute silver medal | M.Tech, IIT Kharagpur | 2017

First prize - poster presentation | 3rd International symposium SIDM | 2017

AIR - 16 (Architecture) | GATE | 2015

Publication

A methodology to modify land uses in a TOD scenario | Dec 2017

Published in Journal of Environmental management, Elsevier | DOI : 10.1016/j.jenvman.2017.12.004

Skills

AutoCAD ●●●●○
Sketchup ●●●●●
Aftereffects ●●●○○
MS Office ●●●●○

Revit ●●●○○
Photoshop ●●●○○
Lumion ●●●●●
MS Project ●●●○○

ArcGIS ●●●○○
Premiere ●●●○○
Vray ●●●●○

A reliable team player with good communication skills. Dedicated to excellence. Believes in learning everyday.

Extra curricular skills - Vocalist (WTMS, IIT KGP 2016-17), guitarist, and amateur music producer.