

Ankit Raju Kedare

Civil Engineer

✉ kedareankit6715@gmail.com ☎ 7020386715 📍 Amravati, Maharashtra 📅 15/09/2000

🌐 [linkedin.com/in/ankit-kedare-771417244](https://www.linkedin.com/in/ankit-kedare-771417244)

PROFILE

To work with an environment , which is Innovative , Challenging and Rewarding, Offering professional growth in terms of Knowledge, Also accept challenges of the organization and contribute to its growth through sincere efforts ..

EDUCATION

Btech in civil engineering

Solapur University
CGPA - 8.62

01/2020 – 07/2023
Barshi, India

Diploma in civil engineering

Government polytechnic Amravati, Maharashtra
Percentage - 62%

08/2016 – 05/2019
Amravati, India

S.S.C

Rashtriya high school, ACHALPUR
Percentage - 82%

06/2015 – 03/2016
Achalpur, India

PROFESSIONAL EXPERIENCE

1] Plumbing Design Engineer Intern

NYEI Design Services Pvt.LTD

09/2024 – 11/2024
PUNE, Baner, India

Assisted in designing of Plumbing systems for commercial, and industrial projects. Collaborated with senior engineers And trainers to create CAD drawings and various systems layouts, and its risers and isometric diagrams. • Get an proper knowledge about plumbing fixture units and materials used in US market. And the symbols which is used in design of that fixtures. • Conducted an calculations for pipe sizing, of water supply and sanitary drainage , and venting systems. As per US codes. • Reviewed design plans for compliance with industry standards and plumbing codes, - IPC , UPC, IFGC... • Calculations of various equipments selction for design like - Booster Pump, Sebmersible Sewage Ejector Pump, GAS system sizing, Storm system sizing . • Gained hands- on experience with industry software such as AUTOCAD and REVIT.

2] Junior site engineer

Kamal builders, nagpur

10/2023 – 12/2023
Anjangaon, India

I was working as a Junior site engineer on that Water treatment plant construction of 10 MLD, I have done the execution work of soil strata marking layout as per plan , excavation work by poclain and check levelled the surface properly, put raft f foundation on whole area

3] Junior intern

Balaji structural consultancy

12/2019 – 02/2020
Amravati, India

Internship with MSME provided by civil engg. CAD CENTER |
• Completed submission, working, electrical/plumbing, landscape, and structural plans.
• Executed site visits at MHADA flat scheme, Akoli Road, Amravati.
• Demonstrated strong organizational skills and attention to detail.

CERTIFICATES

AutoCAD 2019 | **Internship certificate** — Provided by Balaji structural consultancy, Amravati | **Ms-cit**

SKILLS

AutoCAD — 2D_3D

Revit Architecture

AutoCAD MEP - specific Plumbing Design

Ms Excel

PROJECTS

GROUNDWATER POTENTIAL ZONE MAPPING USING THE GIS SOFTWARE.

03/2023 – 06/2023

- **Mentor: Prof.Shantanu Singh sir | Team Size: 5**

Our selected study area, Barshi, underwent a comprehensive analysis to determine the groundwater potential zones.

Employing Geographic Information System (GIS) within ArcGIS software, we applied advanced techniques to classify

areas based on rainwater percolation. This GIS-based approach enabled a detailed examination, resulting in the

identification and mapping of distinct groundwater potential zones within the Barshi region.

2} VILLAGE DEVELOPMENT PLAN FOR MADHAN - (Unnat Bharat Abhiyan)

01/2019 – 04/2019

Mentor: Dr.R.P. Mogare sir | Team Size: 8

Key Skills: Design, Suggestions ,Structures, Estimation ,Future scope Unnat Bharat Abhiyan, guided by a vision for transformative rural development, leverages knowledge institutions to build an inclusive India. The proposed infrastructure comprises a culvert, solar water pump, bridge cum bandhara, maturation pond and medicinal garden, embodying a holistic approach to sustainable community progress.

INTERESTS

Badminton | Learning new things in my field | Freestyle singing | Cooking

LANGUAGES

English



Marathi



Hindi

