Kunal Kulkarni

www.kunalkulkarni.dev

Kkulkarni369@gmail.com | +91-705716301

EDUCATION

V.I.I.T
B.Tech
August 2023 | Pune,India
CGPA : 9.56/10

R.Y.K SCIENCE COLLEGE
12TH | SSC
Feb 2019 | Nashik,India
Percentage : 83.08%

ADARSH SECONDARY SCHOOL
10TH | SSC
March 2017 | Nashik,India
Percentage : 93.40%

LINKS

Portfolio:// **kunalkulkarni**
Github:// **kunalkulkarni**
LinkedIn:// **kunalkulkarni**
Instagram:// **kunalkulkarni**

SKILLS

PROGRAMMING
Over 5,000 lines:
HTML • CSS • JavaScript • BootStrap
React.JS • Redux • TailWind CSS
Firebase • MySQL • AntDesign
• ML • AutoCAD • Solidworks

Familiar:
Next.js • Java • Python • Syncfusion

OTHER
Git • Linux • Vs Studio • Postman
• Netlify

EXPERIENCE

FINULENT SOLUTIONS LLP | Design Engineer
Februay 2023 - November 2023 | Mumbai, India
(Internship)
- Created accurate 3D models using high-resolution 2D aerial imagery and LIDAR data in solar design software.
- Worked on modeling surrounding trees, obstructions and buildings which may affect the client's solar PV production values.
- Performed Solar panel designing using AutoCAD software and also fulfilled Quality assurance

TECHNOCRAFT ENGINEERING SOLUTION | Design Product Engineer
June 2022 – December 2022 | Pune, India
(Internship)
- Worked with design team and understand how to build Metal separator Machine.
- Designed each parts and made assembly as per the company requirements.
- Also determine overall cost, energy usage, annual savings and time cycle by performing Statistical analysis.
- Understanding using of proper parameters and requirement.
- Started with 3D designing using Soliworks and Photoshop

FLUID CONTROLS PVT. LTD. | Design Intern
July 2021 – November 2021 | Pune, India
(Internship)
- Worked with R&d team and understand how to design, model and draft.
- Designed Pipe elbow and other parts using Solidworks.
- Understanding using of proper parameters and tollerances.

PROJECTS

DASHBOARD APP | React.JS Project using syncfusion
Checkout **live project** .

CRYPTOVERSE PLATFORM | React.Js API Based Project using Millify and AntDesign
Checkout **live project** .

AMAZON CLONE APP | React.Js Project using Firebase Authentication and Redux
Checkout code on **live project** .

NETFLIX CLONE APP | Vanilla Javascript Project
Checkout **live project**.

HSS TOOL LIFE PREDICTION USING XGBOOST FOR AL 6061 | Machine Learning Based Project / Xgboost regressor
Checkout docs on **Github**

METAL SEPARATOR MACHINE | Design Project using Solidworks and Photoshop
Checkout docs **Github**.