

Kunal Kulkarni

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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

February 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 Solidworks 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 tolerances.

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](#).

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](#).

LIVE DEV PORTFOLIO | REACT.JS PROJECT

Checkout [live project](#).

