KAUSHAL KULKARNI

# Summary

I am a Second year engineering student aspiring to be a Software Developer, always eager to participate in any type of contest that improves and challenges my proficiency. Consistently learning new technologies and upgrading my skills to explore unknown future possibilities.

# Contact

#### Address:

Pune, India.

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# Skills and Languages

* C++, Python, HTML, CSS, JavaScript.
* Frameworks : React, Django.
* Machine learning and Data Analysis.
* Frontend Development.
* Backend Development (Django).
* Mathematics Application and logic building.
* Problem solving.
* Arduino coding.

# Experience

*09/2022 - Present*

**Vasundhara Geo Technologies** – Computer Vision Intern

* Working on a classification model using Computer vision and deep learning algorithms for Indian Navy.

*07/2022 - Present*

**iMocha** – Problem Setter (Freelance)

* Designing coding questions on various concepts based on Data Structures and Algorithms.

*05/2022 - Present*

**TEDxPICT**– Technical and Design Head

* TEDx is a program of local, self-organized events that bring people together to share a TED-like experience.
* Responsibilities: Developing and hosting of official website, managing designs of content posted on social media.

**CodeChef and Codeforces** – Competitive Programming

* CodeChef Rating: 1700+ (3 Star).
* Codeforces: 1100+.
* 250+ problems across different coding platforms.

*08/2021 – 02/2022*

**TEDxPICT**– Junior Developer.

# Education

#### 2020 – 2024 - Bachelor of Engineering: Electronics and Telecommunication

SCTR’s Pune Institute of Computer Technology, Pune.

2020 - **Junior College**

P jog Jr. college of science, commerce and arts, Pune.

2018

Maharashtra Mandal English Medium School, Pune

# Projects

## Developer Hacks – 21 : Google Developer Student Clubs

### 09/2021 – 10/2021

* Winner of Developer Hacks - 21 among 50+ teams.
* Developed a portal to promote local Tree Plantation drives.
* Some key features of the portal included, live count of trees planted in the drive, display of ongoing drives, photos of the drive, etc.

## Indian sign language detection system :

### 02/2022 – 05/2022

* An ML based project aiming to convert sign language into text to help conversation with deaf people.
* Libraries used : OpenCV, Mediapipe (Holistic), Tensorflow.

## TEDxPICT website :

### 08/2021 – 02/2022

* Worked as a Junior developer to create a REACT based website for TEDxPICT.