

Vineel Sai

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[GitHub](#)
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[Website](#)

WORK EXPERIENCE

COMETLABS — *Backend Development Intern*

Mar 2022 - Present — Hyderabad, India

- Working on the backend for COMETLABS website.
- Working in managing cloud infrastructure and containerized deployment of applications.
- Working on building a remote code execution and testing system for different frontend and backend frameworks like react, vue, angular, express, nodejs, etc.

Google Developer Student Club — *Mobile Dev Lead*

Aug 2021 - Present — IIIT Kalyani, India

- Working on Projects related to Mobile development.
- Giving seminars and organizing workshops in college.
- Organizing GDSC-specific events like Flutter Festival, etc.

SnarWeb — *Android Development Intern*

Jun 2020 - Aug 2020 — Remote

- Worked on integrating the PayU payment gateway (in Java).
- Made an app that helps kids to learn Math (in Kotlin).
- Worked on a short video-sharing app (in Java).

PROJECTS

Water Body Analysis — *Satellite Image Analysis* - [Link](#)

A Research paper written as the 3rd year academic project on satellite images from Landsat 8 for detection of different types of water bodies from the images. The experiment is conducted by programmatic analysis of different Multispectral satellite images by **Python** programming language and **Tensorflow** for making a deep learning model

Amazon Price Tracker — *Price Tracker with Django* - [Link](#)

Amazon Price Tracker with **Django**, **PostgreSQL**, and **bs4** for web scraping, you can create an account with email and track items.

Collab — *Document collaboration tool* - [Link](#)

A Realtime Document collaboration website written in **JavaScript** using **React** for the frontend, **NodeJs** as the backend, and **MongoDB** for the database with **Socket.io** for real-time collaboration where you can collaborate and manage access to your documents.

EDUCATION

Indian Institute of Information Technology Kalyani — *Bachelor of Technology, Computer Science and Engineering*

Aug 2019 - May 2023

SKILLS

Java, Python, Kotlin, JavaScript, ReactJs, C/C++, PHP, Android, Unity, Flutter, AWS, Docker, Git/GitHub, SQL, MongoDB, Express Js, Firebase, Django, Linux, Bash, NodeJs

INTERESTS

- Android Development
- Game Development With Unity
- Web Development with NodeJs
- DevOps
- Linux
- Git/GitHub

Achievements

- Best Intern of the month June 2020 in SnarWeb
- Published **an app** to the play store with **20K+ downloads**
- Published 10+ **Apps & Games** to the Google Play Store
- Published **3 Apps** with **1k+ downloads**

Algo — *Algorithm Visualizer* - [Link](#)

A Algorithm visualizer website written in **JavaScript** using **React** where you can visualize different **Sorting algorithms**.

Telegram Bot — *Group Management Bot* - [Link](#)

A Group management bot written in **JavaScript** for Telegram which can reply to messages, pin messages, create polls, etc.

Twitter Bot — *Tweeting and replying Bot* - [Link](#)

A Simple Twitter bot that lets you tweet and reply to tweets written in **Python** with **tweepy**.

SVS Market — *Grocery shopping App* - [Link](#)

SVS Market is a **Kotlin** app where you can check out various grocery items, add them to your cart, and book for delivery.

Paint — *Painting App* - [Link](#)

Paint is a **Kotlin** app where you can draw on a canvas and save the result as an Image.