

Skills

Languages

Technologies

TypeScript

SQL

JavaScript

Python

CSS/SCSS

HTML

Java

React

Node.JS

NextJS

MongoDB

Svelte

GraphQL

Git

VSCode

Docker

Angular

Preact

TailwindCSS

REST API

Figma

Postgres

GatsbyJS

ExpressJS

Webpack

Experience

Goldman Sachs — Software Engineer

Jun 2021 - present

Angular

React

Java

Node.JS

SQL

- Worked on **UI and API development** with PMs to re-architect a **Trade Booking application** to a single-page web app which boosted the performance by 200%
- Build an Internal Tool with **Node.JS, highcharts and PhantomJS** to create a on-demand chart generation service.
- Automated Portfolio Summary & Memo generation process** to streamline the reporting flow of portfolio managers improving efficiency by 11x, with just a team of 2.

Goldman Sachs — Software Engineer Intern

Jun 2020 - Jul 2020

Java

REST API

SQL

- Developed a platform to **monitor, detect and analyse exceptions** and errors around all their transactions.
- Started the project from the initial phase of **Modelling exceptions** and worked till **API prototype stage** just within 2 weeks of period.

Deepen AI — Software development Intern

Apr 2019 - Jun 2019

Python

React

Angular

Vector Geometry

- Worked on the complex **web application which enhances Data annotations over Self-driving datasets**, to fix the production bugs improving customer experience.
- Worked on the feature to **map objects using Camera Matrix into 2D Spaces** with **ReactJS and Deck.gl**

Amalthea, IITGn — Web Designer & Developer

Dec 2018 - Feb 2018

HTML

CSS

Javascript

Vercel

- Designed and developed complete website** for AMALTHEA which garnered over 10K users
- Headed design team** and development to **manage a team of 6** people being a sophomore.

Education

IIT Gandhinagar — B.Tech. in Computer Science

Jun 2017 - Apr 2021

Projects

Uxie.io — Open source

React

Svelte

Preact

TailwindCSS

- Launched 3 tools with one **Top product on ProductHunt**. <https://uxie.io>
- Reached more 250K+ users**, within span of few months.
- Built from scratch with minimal bundle size using **Preact, Svelte, Webpack and Vercel** with green lighthouse Perf score.

Darkrai OS

Assembly

Operating Systems

Kernel

- Developed a 32-bit OS including its own bootloader and kernel from scratch.
- Featured with mini Text - editor, Arithmetic + Binary Calculator as well as VGA Graphics.

IPFS File Share Platform — Hackathon

NodeJS

IPFS

HTML5

- A peer-to-peer sharing database with secured decentralised hosting.
- Built a **Node Js-based web app** with complete **user authentication** and email Sharing.

see all of my projects on my github:

[Github anup-a](#)

Extra Curriculars

Hobbies & Interests

Achievements

Art and Painting

Digital Design

Pokemon

Web Desgin

Java

Dean's List Awardee for outstanding academic performance in 4th Semester.

8th Position in Sci-Tech Quiz, Inter-IIT Cult Meet, IIT Roorkee amongst 300s participants

9th Position in Design Marathon, Inter-IIT Cult Meet, IIT Roorkee amongst 300s participants