


Education

IIT Gandhinagar — B.Tech. in Computer Science

 Jun 2017 - Apr 2021

Course Undertaken — Databases, NLP, Machine Learning, Data structures and Algorithms, Compilers, Discrete Mathematics

Experience

Goldman Sachs — Analyst (Software Engineer)


 Jun 2021 - present

AngularReactJavaNode.JSSQL

- Worked on a **Trade Booking web application** to facilitate monthly trade activities.
- Worked on **UI and back-end development** in the Division's portfolio management tool
- Automated Portfolio Summary process** to streamline the reporting flow of portfolio managers
- Automated Memo generation process** for Hedge Fund Clients by aggregating data from various sources reducing 70 hrs of monthly man hours

Internships


Goldman Sachs — Summer Analyst

 Jun 2020 - Jul 2020

JavaSQL

- Worked on 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 using JAVA (proprietary Framework).

Deepen AI — Software development Intern

 Apr 2019 - Jun 2019

PythonReactAngular

- Worked on the **web application which facilities Data annotations**, Labelling for Training Datasets.
- Part of the team to add Features and fixes in the app developed using Angular and python back-end.
- Worked on the Project related to **mapping objects using Camera Matrix into 2D Spaces**.

Projects

Uxie.io

ReactSveltePreactTailwindCSS

Uxie.io is set of design tools with help with day to day web design & development. <https://uxie.io>

SVGwave - is a tiny, free and beautiful SVG gradient waves generator

Meshy - a design tool to generate beautiful & colorful mesh gradients.

Tinter - tiny web tool to generate color variation of images

Darkrai OS

AssemblyOperating SystemsKernel

Developeda 32-bit OS including its own bootloader and kernel from scratch.


Featured with mini Text-editor, Arithmetic +BinaryCalclatoras wellas VGA Graphics.

IPFS File Share Platform [Hackathon]

NodeJSIPFSHTML5

A peer-to-peer sharing database with secured decentralized hosting.

Built a Node Js-based web app with complete user authentication and emailSharing.

 see all of my projects on my github: [Github anup-a](#)

Skills & Tools

Languages

TypeScriptSQLJavaScriptPythonCSS/SCSSHHTMLJava

Technologies

ReactExpressNextJSMongoDBSvelteGraphQLGit

SpringTailwindCSSFigmaPostgresFirebaseFlaskWebpack

Extra Curriculars

Hobbies & Interests

Art and PaintingDigital DesignPokemonWeb DesginJava

Achievements

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

8th Position in Sci-Tech Quiz, Inter-IIT Cult Meet, IIT Roorkee

9th Position in Design Marathon, Inter-IIT Cult Meet, IIT Roorkee