

EXPERIENCE

•Software Engineering Internship

May - Sept 2023

GitHub / github.com

Remote

- Built a QR generator app for GitHub Internal Team usage. Used React for frontend and Fastify for backend and APIs. Created the UI for the app on Figma using GitHub's Primer Design System. Integrated the QR generation with another internal URL shorten-er service for standardized QR generation. i.e. gh.io
- Worked on many UI designs and websites related to GitHub events and conferences with the DevRel engineering team.
- Worked with GitHub-actions and workflows for automating preview deployments, slack-integration and project updates.

•Software Engineer

Jan 2023 - April 2023

Clamp / joinclamp.com

Remote

- Built a complete platform for buying/purchasing digital asset-indexes and managing your crypto portfolio.
- Used Javascript, React, NextJS, TailwindCSS for building frontend and UI. Using Figma to design layouts and design systems.

•Frontend Software Engineer Intern

July 2021 - Dec 2021

Economize / economize.cloud

Remote

- Worked on a dashboard application using VueJS, SCSS and re-implementing the components for the same.
- Built a complete design system for all the applications using VueJS and SCSS.
- Learned about tools and technologies such as GoLang, Redis and AWS.

PERSONAL PROJECTS

•Basefolio (Hackathons/Events Platform)

github.com/yashsehgal/basefolio

A Devfolio inspired platform for listing hackathons and events for builders.

- The platform carries hackathon experience for both participants and organizers.
- Building all the internal services, APIs and middleware using NextJS and Typescript.
- Technology Used: NextJS, Tailwind, Typescript, Strapi CMS, Web Cookies

•GitHub Landing

github.com/yashsehgal/github-landing

A react based re-design of GitHub's landing page. GitHub internship assignment

- Re-created github.com/home website using React and deployed it using GitHub Pages.
- Before implementing, I have designed the website sections in Figma.
- Technology Used: React, Tailwind, Typescript, Figma for UI, GitHub Pages

TECHNICAL SKILLS AND INTERESTS

Languages: Javascript, Typescript, HTML, CSS, Python

Frontend Technologies: ReactJS, NextJS, Tailwind, Styled-components and UI Libraries, Rest APIs, Redux, React Query, Framer-motion, Axios, GraphQL

Backend Technologies: NodeJS, Fastify, Express, Auth, Firebase, Supabase

Dev Tools: Git/GitHub, Vercel, Netlify, Dockerfiles, GitHub Actions, Bash scripts, Deepsource, Storybook, Chromatic, NPM/Yarn, Version-based releases

Cloud/Databases: MongoDB, CDNs, AWS S3, Hasura, Strapi and Headless CMS

Relevant Coursework: Database Management, Operating Systems, Web & Networking Concepts.

Areas of Interest: Frontend Engineering, Full-stack Product Engineering, UX/UI Design.

Soft Skills: Guiding team members, keep things well documented, Taking initiatives and lead.

TECH RELEVANT EXPERIENCES

•Product Design Contributor AsyncAPI Initiative's Mentor-ship Program

Jan 2022 - Sept 2022

- Started contributing as a design contributor and contributed to AsyncAPI website project using ReactJS and TailwindCSS.
- Working on auditing existing components created using TailwindCSS support; Fixed UX for components, improved layouts for upcoming features.
- Tools I work with during contribution: Figma, Git/GitHub, Slack, Netlify, Storybook, React, TailwindCSS, NextJS, Javascript.