ABHINEET TAMRAKAR

Website ▪ Email ▪ GitHub ▪ LinkedIn

Summary

As a polyglot technologist with experience building web-based solutions for organizations from various domains, I'm interested in using my knowledge to create value and make meaningful contributions for the benefit of all.

Experience

Software Developer, CodeNicely   (March 2021 – Sep 2022)

My responsibilities here included designing, deploying, managing and scaling APIs for mobile applications. Apart from that, I also built and maintained modern web apps.

All that was done in constant collaboration with entrepreneurs from wide-ranging domains across India, with a goal to help them realize (and then scale) their tech ideas.

Google Summer of Code Participant, moja global   (July 2020 – Aug 2020)

Gained knowledge in the domain of greenhouse gas emission accounting and collaborated with a distributed team of scientists and engineers to create an interactive visualization tool called "Taswira" (described below).

Software Development Intern, CodeNicely   (Aug 2019 – Dec 2019)

Designed and managed the APIs and complete server infrastructure for a digital well-being and activity tracking Android application.

Wrote a companion web app for this Android app that visualizes the app-wise usage stats of the end user, giving insights into the use of their device.

Projects

SellNicely

A mobile application that allows small shop owners to create a website for sharing their catalog and accepting orders (with online payments).

Designed and developed the APIs, managed the server infrastructure and also created the web app through which end-users interacted with the service.

Taswira

A tool for interactively visualizing geospatial data generated by GCBM (a greenhouse gas emission accounting software package).

WebRTC-Chess

HTML5 peer-to-peer chess game, made using the WebRTC API.

diary

Bash script for managing an encrypted diary.

Education

Bachelor of Computer Application   (2017–20)

Agrasen Mahavidyalaya (Pt. Ravishankar Shukla University, Raipur)

Skills

Spoken Languages

Hindi // English

Programming Languages

JavaScript // TypeScript // Python // Bash

Frameworks

Django // Django REST framework // Vue.js // Nuxt // React // Next.js

Miscellaneous

Docker // Amazon Web Services (AWS) // HTML & CSS // CLI (Windows & Linux) // Git & GitHub // LaTeX // Markdown // Vim editor