ABHINEET TAMRAKAR

Website ▪ Email ▪ GitHub ▪ LinkedIn

Summary

An experienced polyglot technologist, with a keen interest in web technologies. Always looking for opportunities to make meaningful contributions to create value for the benefit of all.

Experience

Associate Software Developer, CodeNicely   (March 2021 – Present)

My responsibilities here include designing, deploying, managing and scaling APIs for mobile applications. Apart from that, I also build and maintain modern web apps.

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

Software Development Intern, SellNicely   (Sept 2020 – March 2021)

Designed and managed the APIs and complete server infrastructure for an Android application that allows small shop owners to publish their catalog online and accept orders (with payments) online.

Apart from the back-end, I was also responsible for the web app through which end-users interact with the service.

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.

Open Source Projects

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)

Senior Secondary (XII) (2016–17)

National Institute of Open Schooling (NIOS Board)

Secondary (X) (2013–14)

Krishna Public School, Raipur (CBSE Board)

Skills

Spoken Languages

Hindi // English

Programming Languages

JavaScript // TypeScript // Python // Bash // C/C++ // Go // Visual Basic

Frameworks

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

Miscellaneous

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