



# VIVEK W. VATS

SOFTWARE ENGINEER

## PROFILE

Solid background in Node & TypeScript and experienced in developing a wide variety of UIs and Web Apps. Passionate about writing performant and scalable code. Proficient in everything web.

## SKILLS

### Languages:

- JavaScript
- PHP
- Python
- TypeScript

### Frameworks/Libraries:

- React & NEXT.js
- Angular
- Express & Nest.js
- Django

### Tools:

- Bash | Zsh
- Git | GitHub
- Npm | Pip
- Webpack | Snowpack
- Bootstrap | TailwindCSS
- Redux | NgRx

### APIs:

- REST
- GraphQL

## PORTFOLIO

[vwvats.com](http://vwvats.com)

## CONTACT

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[github.com/vwvats](https://github.com/vwvats)  
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## WORK

### SOFTWARE ENGINEER

Nittio Learn | Nov 2020 to present

- Designed, developed, and deployed a progressive web app (PWA) as proof of concept to replace the current SaaS product.
- Counseled the CTO on JavaScript frameworks after analyzing the same for performance and maintainability.

### SOFTWARE ENGINEER

Upwork | May 2020 to Oct 2020

- Collaborated in the definition, design, development, and testing of products and features.
- Built a variety of features and products to fulfill the given user story requirements.

### FRONTEND ENGINEER

Catchafire | Feb 2019 to April 2020

- Delivered engaging user experience by incorporating established user patterns as well as improved user paths through simplifying interfaces.
- Developed custom themes for Wordpress as well as custom content management systems (CMS) with Strapi.

## PROJECTS

### INSTAGRAM CLONE

A full fledged instagram clone, built using React, TailwindCSS, Cloud Firestore, and Firebase authentication. Also uses the React Router and DateFNS. Developed with modern React features i.e. ContextAPI and Hooks.

### NETFLIX CLONE

Built using React, Styled Components, Firebase Realtime Database (RTDB) and authentication. React Router for routing and Fuse.js for real time search. Developed with modern React features i.e. ContextAPI and Hooks.

### HACKERNEWS CLONE

HackerNews clone built with pure JavaScript. Uses the SPA design pattern as well as components without the use of any external libraries whatsoever. Flux like implementation for state management with a hash router.

view these projects live and their code at -  
[vwvats.com/#projects](http://vwvats.com/#projects)