Atul Patil

SR. SOFTWARE ENGINEER

ABOUT ME

Senior Software Engineer with **4.5+** years of experience specializing in **React** and **Next.js**. Strong expertise in building scalable frontend applications, reusable UI component libraries, and Storybook integration. Experienced in delivering enterprise-grade solutions for UK Government (Defra) and Scouts UK projects.

ACHIEVEMENTS

- Final year Project- Smart Onion sorting machine => Sorting of rotten & diseased onion by using Python & Arduino Kit.
- Selected in Top 50 ideas of NEC's(Nashik Engineering clusters) "innovative challenge 2019"

TECHNICAL SKILLS

- **Languages:** JavaScript. Typescript
- **Libraries & Framework:** **Nextjs, ReactJs**, React hooks, Redux.
- **Development tools:** Git & GitHub, Babel, Webpack, NPM, Postman.
- **Baas:** Firebase.
- **Design Library:** Material UI, StyledComponets, Bootstrap, Framer-Motion.
- **Other tools & Platform:** Code Editor - VSCode, codepen, repl.it, Stackbliz.
- **Testing**: Jest, RTL

CONTACT

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WORK EXPERIENCE

● **Kerv Digital**   June2022-Present

Position- Software Engineer

1. Responsibilities and Achievements with Key Projects
   - Worked on large-scale **Next.js & Reactjs** applications for UK Government client (Defra) and Scouts UK.
   - Implemented **SSR/SSG** for performance and SEO improvements.
   - Collaborated with designers, backend engineers, and product teams in agile environments

2. UI Components Designing & Application Interface Coding
   - Identified **web-based user interactions** and developed highly-responsive user interface components via **React concepts.**
   - Built reusable UI component libraries and integrated Storybook for documentation.
   - Worked closely with small teams to translate Figma, Miro, Mural flows & designs into functional UI

● **Argus System**   Feb2021-June2022(1+yrs)

Position- Frontend Developer

- Developed React-based web applications and reusable components.
- Managed state using Redux and Context API.
- Integrated REST APIs and handled frontend validations.

PERSONAL PROJECTS

● **E-Commerce**   SourceCode

- E-commerce web-shop with add to cart, place order functionality & much more.
- Tech Stack : ReactJs, Redux, Firebase, Bootstrap.

● **GoogleClone**   SourceCode

- Clone of Google web app built in Reactjs & Context API, styled by using Material UI, You can search for anything on this google clone.
- Tech stack : ReactJs Context API, Material UI.

● **Photo-Gallary**   SourceCode

- This is an Instagram like photo gallery app build by React & Firebase, In this app you can upload images so that other users can see that.
- Tech stack : ReactJS, React hooks, Firebase, Framer-motion library.

EDUCATION

Savitribai Phule Pune University, Pune

● B.E. | Year :2020

Completed Bachelor of Engineering from Pune University with First-Class Honours.