

TECHNICAL SKILLS

- ReactJS
- NextJS
- Django
- Python
- PostgreSQL
- CSS
- TailwindCSS
- Docker
- Javascript
- AWS EC2,S3
- GCP
- GitHub, Gitlab
- SQL

SOFT SKILLS

- Problem Solving: Strong analytical and debugging skills
- Efficiency
- Time Management
- Quick Learner
- Writing clear and concise documentation for code quality, coding standards
- Team Leading


TOOLS

- API : Postman
- Code : VSCode
- JIRE : plan, track, and manage work
- Deployment : AWS, GCP

ACHIVEMENTS

- Achieved first place in a college coding competition during the second year
- 3 Star coder at Hackerrank in C++

CONTACT ME

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Deepak Kumar

Full-stack Developer

ABOUT ME

Passionate FullStack Developer with over 4 years of experience specializing in Reactjs, Nextjs, Django, Python. Focusing on building high-performance, responsive web applications. Proficient in end-to-end software design and development, including unit and integration testing. Known for effectively managing complex project coordination and delivering successful results efficiently.

EDUCATION

MIT School Of Engineering (Pune)

B.Tech (Information Technology)

WORK EXPERIENCE

Full Stack Developer

Respirer Living Sciences | Pune | Dec 23' - Currenty Working

- Developed high-performance application using ReactJS, NextJS, Zustand, Mui-library, Django, Python, DRF, Javascript, react Hooks.
- Implemented frontend architecture using creat Next App for project, Styled Components and Tailwind CSS for component-level and utility-based styling.
- Assisted in developing and maintaining component libraries to enhance UI consistency and reusability.
- Developed a restful API for real-time air quality data.
- Optimized Postgresql database schemas and queries, improving API response times.
- Coordinated with team members, manager and suggested improvements related to project.
- Conducted bug fixes and participated in code reviews.
- Ensure comprehensive documentation throughout the development lifecycle.
- Implemented caching strategies with Redis for higher-performance endpoints.
- Optimized database schemas and queries in PostgreSQL, improving API response time up to by 40%.
- Implemented caching strategies using Redis, improving data retrieval speeds for higher-traffic endpoints.

FullStack Developer

Respirer Living Sciences | Pune | Aug 23' - Nov 23'

- Developed a CO2 emission data application using ReactJS, NextJS, React-leaflet, MUI, Django, Pyhthon, javascript.
- Collaborated closely with project manager to understand project requirements and implement the features. Played key role in planning the component structure ensuring scalability, maintainability, and adherence to best practices.
- Developed an API which can fetch satellited data and insert it into our database.
- By applying Indexing and caching strategy that imporves page load times by 60%.
- Optimized database schemas and queries in SQL, increase API Response time.
- Implemented automated testing using pytest, achieving 98% code coverage and reducing bugs by 40%

Frontend Developer

Persistent Systems | Pune | Aug 21' - Aug 23'

- Leveraged ReactJS resources for all data access, encapsulating URL's and standardizing data access interfaces.
- Maintaining Parent and Child elements by using State and Props in Reactjs.
- Skilled in leading frameworks as ReactJS to build high-quality, scalalbe and reusable components and front-end solutions.
- Responsible for implementing, integrating third party React libraries, and handling/creating Redux store data.