

# Dinesh Yadav

## Software Engineer & Tech Enthusiast

Skilled Software Engineer with 3 years of experience in JavaScript, Code Architecture, and cutting-edge technologies. Architecting sophisticated web and mobile applications that redefine UX.

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### EXPERIENCE

#### Fenice Energy, Software Engineer 2

APRIL 2022 - PRESENT

- Developed a serverless PDF engine using AWS Fargate, **removing client-side dependencies**.
- Migrated project management app from CRA to Vite, resulting in **70% faster builds**, improved performance, and better **developer experience**.
- Developed and Launched Fenice Partner mobile app streamlining sales process, reducing **conversion time by 40%** (cutting costs by 80%, deprecating Hubspot)
- Moved static PDF proposals to interactive web app using Next.js, **improving client engagement** and presentation effectiveness.
- Developed custom UI components from scratch, reducing **reliance on third-party libraries**.
- Enhanced frontend code quality and developer experience through the adoption of Prettier, ESLint and a **modular component architecture**.
- Optimized asynchronous network requests using Axios and React Query, increasing feature **performance by 50%** and reducing page **load times by 20%**.

#### Regip, Frontend Developer

AUG 2021 - MAR 2022

( got acquired by Fenice Energy )

- Developed a **platform to empower EPCs**, leading to direct onboarding and conversion of on-demand tickets
- Improved **report accuracy** by moving PDF generation client-side, enabling content checks before distribution.

### PROJECTS

#### Happiful

- Migrated from WordPress to Next.js, boosting **user engagement and traffic by 20%**.

#### Crowdsec

- Migrated from Web-flow to Next.js, leading to **better SEO, & enhanced UX**.

#### Game of Life

- Web app to play conway's game of life.

NOTE: If you are viewing a soft copy, all blue texts are hyperlinks, you can click to view details

### SKILLS

#### Frontend

- JavaScript
- TypeScript
- SASS

#### Frameworks

- ReactJS
- React Native
- NextJS
- BlueprintJS
- AntDesign

#### Backend

- NodeJS
- Python
- PostgreSQL
- MongoDB

#### SDLC

- Git
- AWS S3
- Docker
- Zeplin

### EDUCATION

#### The Northcap University

B.tech in Electronics and Communication Engineering