# **NEVIL KRISHNA K**

React[S Developer | Frontend Engineer

## **SUMMARY**

Frontend Engineer with 2+ years of professional experience specializing in React.js, Next.js, and scalable frontend systems. Proven record of optimizing performance (45% faster load times), delivering production-ready features, and building reusable UI components. Skilled in modern state management (Zustand, Redux), API integration, and cloud deployments (AWS, GCP, Netlify, Vercel). Active open-source contributor with strong focus on clean UI, developer tooling, and performance engineering.

Programming Languages: JavaScript (ES6+), TypeScript, Python, HTML5, CSS3

Frameworks & Libraries: React.js, Next.js, Tailwind CSS, Bootstrap, ShadcnUI, DaisyUI, Django

Databases: Appwrite, MongoDB, PostgreSQL, MySQL

**Cloud & DevOps Tools:** Git, GitHub, GNU/Linux, Neovim, Docker, Netlify, Vercel, Figma, Chrome DevTools **Architectures:** Component-Based Architecture, RESTful API Integration, Responsive Design, Micro Frontends **Practices:** Agile, Scrum, CI/CD

**Other Skills:** State Management (Zustand, Redux), React Hook Form, Performance Optimization, Authentication & Authorization, Cross-Browser Compatibility, Custom Hooks & Utilities, Code Splitting, Lazy Loading, Server-Side Rendering (SSR), Static Site Generation (SSG)

#### **EMPLOYMENT**

- Developed and maintained 20+ reusable, scalable React components, improving development efficiency by 30%.
- Improved initial load time by 45% through code splitting, lazy loading, and memoization strategies.
- Managed complex application state using Zustand and Redux across enterprise B2B and healthcare platforms.
- Collaborated with cross-functional teams to deliver pixel-perfect, accessible, and responsive UIs.
- Integrated RESTful APIs and optimized API calls, reducing network overhead by 20%.
- Implemented CI/CD pipelines with GitHub Actions, reducing deployment errors by 15%.

**Software Development Intern (Django)** | GrapesGenix Technical Solutions Pvt. Ltd, Sep 2022 – Sep 2022

- Learned and applied Django and Python fundamentals through small-scale projects.
- Implemented basic features and fixed minor bugs in Django applications.
- Developed responsive UIs using Bootstrap and JavaScript for practice projects.
- Collaborated with mentors and followed Agile practices to gain exposure to full-stack workflows.

## **PROJECTS**

- Resume Builder: A lightweight and fast resume builder that allows users to create professional resumes quickly using preset templates.

Tech Stack: ReactJS, Next.js, Tailwind CSS, React Hook Form, Zod

- <u>- Uploaders</u>: A set of reusable uploader components with advanced features and customization. Tech Stack: ReactJS, React Hook Form
- **Rewards Pro**: CMS with loyalty rewards dashboard for businesses to monitor reward points and user behavior.

Tech Stack: ReactJS, Redux, Tailwind CSS, REST APIs

- **Table Manager**: Customizable table booking CMS tailored for Indian restaurants, halls, and eateries. *Tech Stack: ReactJS, Tailwind CSS, ShadcnUI, Framer Motion* 

# **ADDITIONAL EXPERIENCE & AWARDS**

- Delivered production-ready features ahead of deadlines, receiving positive feedback from team leads.
- Contributed to open-source React libraries (published custom hooks/utilities) adopted by 100+ developers.
- Led successful client project deliveries under tight festival/election deadlines with zero downtime.
- Recognized for improving app performance by 45% on critical B2B platform.

## **INTERESTS**

Clean UI Design, Open Source Development, Performance Engineering, Contributing to Tech Communities, Exploring DevTools Hacks, Following Indian Tech/Startup Ecosystem