FULLSTACK NEXTJS DEVELOPER

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Passionate about coding and problem-solving, having successfully developed and deployed applications used by thousand daily.

PROFESSIONAL SUMMARY

Highly skilled and experienced Full Stack Developer with over 4+ years of expertise in developing and maintaining applications using Next.js. Proficient in building serverless solutions with Supabase, implementing robust backend systems with NestJS, and integrating various tools and libraries for scalable and performant applications. Adept at collaborating with cross-functional teams, delivering projects on time, and maintaining high code quality. Experienced in delivering solutions across diverse domains, including eCommerce, healthcare, and finance.

Professional Experience:

Currently working as **NextJS Developer** at **TechMahindra** – **February 2021** to Till date...

Higher Educational Qualifications:

B-Tech from Intell Engineering College, JNTU Anantapur, A.P.

Technical Skill:

	HTML5, CSS-3, JavaScript ES-6, NextJS, ReactJS - Redux, Sass/Scss,
Web Technologies	TypeScript, NPM, Bootstrap5, Testing (Jest-Enzyme), Superbase, NextJS, Agile
	methodology, Devops, ReactNative.

Key Accomplishments:

- Successfully delivered 4 major projects spanning eCommerce, healthcare, and finance domains, meeting or exceeding client expectations.
- Optimized application performance across multiple projects, achieving significant improvements in speed and reliability.
- Led technical discussions and mentored junior developers, fostering a culture of learning and growth.
- Consistently maintained high test coverage and adherence to coding standards across all projects.

WORKING EXPERIENCE & KEY PROJECTS

PROJECT - 3: Multi-Vendor ECommerce Marketplace

Client: Toyszone Poject
Role: Nextjs developer

Team Size: 10 **Duration:** 1.2 Year

Environment: NextJS, next-auth, jwt, nestjs, websockets, rtl, unit testing, Redis,

Graphql, axios.

Project Description:

Honeywell International Inc. is an American publicly traded, multinational conglomerate corporation headquartered in Charlotte, North Carolina. It primarily operates in four areas of business: aerospace, building automation, performance materials and technologies (PMT), and safety and productivity solutions (SPS).

Honeywell was a component of the Dow Jones Industrial Average index from 1999 to 2008. Prior to 1999, its corporate predecessors were included dating back to 1925, including early entrants in the computing and thermostat industries.

Responsibilities:

- Spearheaded the migration of the legacy marketplace to Next.js (App Directory) for improved performance and maintainability.
- Designed microservices architecture using NestJS, decoupling key modules like payment, inventory, and order management.
- Introduced advanced caching strategies using Redis, reducing API response times by 40%.
- Integrated GraphQL for efficient data fetching, enabling a seamless experience for users.
- Designed and implemented multi-language support and dynamic theming using Tailwind CSS.
- Collaborated with DevOps engineers to optimize Vercel deployments and improve build pipelines.
- Acted as a technical consultant for cross-functional teams, guiding decisions on architecture and technology stacks.

Role Progression: Played a pivotal role in onboarding new developers, establishing team best practices, and ensuring smooth delivery of high-quality features.

PROJECT - 2: Healthcare Appointment Scheduling Platform

Client: Honey well – HWC project

Role: Nextjs developer

Team Size: 8

Duration: 11 months

Environment: NextJS, next-auth, jwt, nestjs, websockets, rtl, unit testing.

Project Description:

Honeywell International Inc. is an American publicly traded, multinational conglomerate corporation headquartered in Charlotte, North Carolina. It primarily operates in four areas of business: aerospace, building automation, performance materials and technologies (PMT), and safety and productivity solutions (SPS).

Honeywell was a component of the Dow Jones Industrial Average index from 1999 to 2008. Prior to 1999, its corporate predecessors were included dating back to 1925, including early entrants in the computing and thermostat industries.

Responsibilities:

- Working closely with cross-functional teams including designers, product managers and other developers to deliver high quality products.
- Working on security features like JWT on front end and securing client by authorizing with Nextauth for google, apple authentication.
- Designed and developed a patient-friendly appointment scheduling module using Next.js and TypeScript.
- Integrated secure Stripe payment gateways for online consultations.
- Built scalable backend APIs with NestJS, ensuring HIPAA compliance for patient data.
- Utilized Prisma for efficient database modeling and query optimization.
- Set up WebSocket communication for real-time appointment updates.
- Contributed to code reviews, improving team code quality and performance.
- Writing clean, maintainable code adhering to best practices and coding standards and implementing unit-test, integration-test like Jest and snapshot-test and on front end focusing on RTL testing
- Played a key role in migrating legacy modules to a modern serverless architecture.

Role Progression: Took on mentorship responsibilities for junior developers and enhanced team productivity by suggesting best practices in code organization and testing.

PROJECT - 1: ECommerce Platform for Local Retailers

Client: BEC – Network

Role: Associative Nextjs Developer

Team Size: 6

Duration: 9 months

Environment: Nextis, shaden/ui, redux-toolkit, superbase

Project Description:

BCE Inc. is a Canada-based communications company that provides Bell broadband wireless, Internet, television (TV), media and business communications services. The Company operates through three segments: Bell Wireless, Bell Wire line and Bell Media.

Works under a Mission that have one goal; To be recognized by customers as Canada's leading Communications Company.

Responsibilities:

- Focused on building and optimizing user interfaces using Next.js and ShadCN/UI to enhance the user experience.
- Developed reusable UI components and styled them using Tailwind CSS for consistency and efficiency across the platform.
- Collaborated closely with UX/UI designers to ensure pixel-perfect and responsive designs.
- Integrated client-side state management using redux-toolkit for seamless interactions within the eCommerce platform.
- Built product listing pages with filtering, sorting, and pagination features for improved usability.

- Assisted in developing a dynamic and interactive shopping cart module using modern JavaScript frameworks.
- Enhanced the website's accessibility and cross-browser compatibility by adhering to web standards and testing across multiple devices.
- Integrated animations and transitions for a polished and engaging user experience.
- Implemented real-time search functionality leveraging APIs for quick and accurate results.
- Supported in writing unit tests for UI components to ensure reliability and maintainability.

Role Progression: Successfully transitioned to handling independent tasks by the end of the project, such as building dashboard interfaces for vendor management.

