Awiral Chand

React/Next.js Developer

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Summary

Dynamic Frontend Developer with proven expertise at MaxiMax, specializing in Next.js and TypeScript. Successfully architected responsive UI components and integrated advanced API communication, enhancing user experience. Adept at problem-solving and collaboration, I thrive in fast-paced environments, delivering high-quality web applications that meet user needs and drive engagement.

Experience

Frontend Developer, *MaxiMax*   12/2024 – 10/2025
                                                      Kumaripati, Lalitput

- Implemented Shadow DOM traversal techniques for third-party widget integration, enabling seamless 3CX live chat functionality with custom styling
- Architected responsive UI components using Next.js and TypeScript with Shaden UI component library for consistent design system implementation
- Developed custom email template editor with auto- save functionality and design persistence
- Built responsive chat interfaces with media queries and dynamic styling for cross-device compatibility
- Integrated TRPC for type-safe API communication between frontend and backend services
- Implemented MutationObserver patterns for dynamic DOM updates to ensure consistent UI rendering
- Created interactive data visualization dashboards using Recharts with filterable data displays

https://maximax.com.np/

Jr Frontend Developer, *RayZen Tech*   04/2023 – 12/2024
                                                      Baneshwor,
                                                      Kathmandu

- UG Cakes Web Migration (React 16 to React 18)
- UG Cakes POS (Point-of-Sale System)
- Integrated QR payment functionality using WebSockets.
- Integrated React 18 features such as concurrent rendering and automatic batching
- Refactored legacy codebase from class-based components to functional components
- Integrated Moru Pay SDK for secure and flexible online payment processing
- Updated dependencies and optimized the build process, ensuring all libraries were compatible with React 18
- Upgraded and restructured project dependencies, resolving compatibility issues with libraries such as React Router and state management toolsImplemented RESTful API integration for real- time syncing of inventory and orders
- Centralized state management with Context API, streamlining data handling processes and enabling rapid feature development.

https://rayzentech.com/

Frontend Intern, *Urban girl*   01/2023 – 03/2023
- Built using React and Tailwind CSS, delivering a dynamic, responsive design that   Baneshwor,
  is both maintainable and consistent across devices.   Kathmandu
- Managed state with Context API, data handling and real- time updates across the
  application

https://www.ugcakes.com/

Education

Bsc CSIT, *Texas International College*   2019 – 2024

Science +2, *Radiant College*   2018 – 2019

Skills

React   **Next JS**

Inertia.js   **TypeScript**

3CX Live Chat Integration   **Shaden UI**

TRPC   **QR Payment Integration**

WebSockets   **Redux**

Tailwind CSS   **React Router**

Git & GitHub   **JavaScript**

UI Frameworks
(Material-UI, Ant Design, ShadCN)

Projects

Agent Manager
https://agentmanager.com.au/ ⬀

Ug cakes
https://www.ugcakes.com/ ⬀

Advanced E-com
https://advance-e- com.vercel.app/ ⬀

Movie Picker
https://movie-picker- omega.vercel.app/ ⬀

Box Office
https://master--meek-pothos- d119ec.netlify.app/ ⬀

Nike Web
https://tailwind-demo- gold.vercel.app/ ⬀

Travel App
https://teavel-list- ro8x.vercel.app/ ⬀

Portfolio
https://www.awiralchand.com.np/ ⬀

Tic Tac Toe

https://main-- tictactoeawiral.netlify.app/ ⬈

Ray Zen tech

https://rayzentech.com/ ⬈