

Awiral Chand

React/Next.js Developer

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Summary

Dynamic Frontend Developer with 3 years of experience in web development, specializing in React, Next.js. 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://rayzentechnology.com/>

Frontend Intern, *Urban girl*

01/2023 – 03/2023

- Built using React and Tailwind CSS, delivering a dynamic, responsive design that is both maintainable and consistent across devices.
- Managed state with Context API, data handling and real-time updates across the application

Baneshwor,
Kathmandu

<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://rayzentechnology.com/> 