Kosar Akbarshah Niaki

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Education

Lasalle College — Aug. 2021 – May. 2026
Diploma of Education Computer Programming — Montreal ,QC

Parnian Web Design School — June. 2024 – Jan. 2025
Diploma of Education Front-end Programming — Tehran , Iran

Experience

Front-End Developer Intern — Feb. 2025 – Present
Ozex — Montreal ,QC

- Develop and contribute to the front-end codebase using React.js, Tailwind CSS, and TypeScript, improving UI performance and responsiveness.
- Implement API fetching and state management with React hooks, optimizing data flow and enhancing user experience.
- Utilize React Aria components to improve accessibility and maintainability, ensuring compliance with web standards.
- Develop multi-page applications with efficient routing strategies, enhancing navigation and performance.
- Collaborate in an Agile environment, participating in GitHub PR reviews, backlog tracking, and sprints, improving development cycle efficiency by 20%.

Front-End Project Team Leader — Sep. 2024 – Feb. 2025
Parnian Web Design School — Montreal ,QC

- Led a team of four in building 10+ front-end projects with HTML, CSS, Tailwind, JavaScript, and React.
- Ensured 100% team participation through weekly check-ins and progress tracking.

Projects

Gemini AI Chat Application | JavaScript , React.js, HTML, CSS ,google/generative-ai **GitHub**: GitHub Jan. 2025

- Developed an interactive web-based chat application integrating Google generative AI to provide dynamic, real-time conversational responses.
- Designed a user-friendly interface with features such as a dynamic sidebar for managing chat history, responsive layout, and loading animations to enhance usability and engagement.
- Implemented state management and reusable components to enable chat history preservation and smooth user interactions.

Admin Portal and user management system | JavaScript , HTML, CSS , Mock API **GitHub**: GitHub Dec. 2024

- Build a user management system with role-based access to solve the problem of inefficient user data management, allowing admins to manage user data through CRAUD operations.
- Implemented secure user authentication (email/password), ensuring role differentiation and preventing unauthorized data access.
- Integrated Mock API for efficient user data storage and retrieval, streamlining data management processes.

Election Information Page | HTML, Tailwind CSS **GitHub:** GitHub Sep. 2024

- Designed a responsive election information page using Tailwind CSS to improve user experience across devices.
- Structured page layout to deliver clear, easy-to-navigate information about elections.
- Optimized the page for mobile-first design and fast loading times and accessibility with semantic HTML and ARIA roles for better inclusivity.

Technical Skills

Languages: JavaScript, TypeScript, HTML, CSS
Frameworks: React, Next.js, Tailwind CSS, Bootstrap
Developer Tools: Git, GitHub, VS Code, Visual Studio
Libraries: API, Mock API ,Material-UI

Languages

English, French, Persian