JAMES RUZHAK

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Professional Summary

Detail-oriented software developer with 7+ years of experience building front-end and full-stack web applications. Skilled in developing scalable ERP systems, dashboards, and dynamic modules using React.js, TypeScript, Redux, Node.js, and Express, with hands-on experience in Sequelize ORM and Zod for data modeling and validation. Focused on code quality, maintainability, and solving complex problems in user-focused portals.

Work Experience

Software Developer (Contract)
Superior Web Solutions Inc – Remote, Ontario | Apr 2025 – Present

- Develop core modules of a custom dance studio ERP system using React, TypeScript, Redux, Node.js, Express.js, and Sequelize ORM.
- Built a standalone Guardian Portal with JWT-secured access, multi-step registration, dashboards, notifications, calendar, and token-protected payment flows.
- Collaborated on migrating jQuery/DataTables to a React solution — identified crash root cause, researched approach, and executed migration across half of the project.
- Unified authentication flows for ERP and Guardian portals into a single login system, integrating new backend controllers, asynchronous Redux logic, and extended JWT handling to support multi-portal access.
- Refactored 1200+ line legacy components into maintainable modules, extracted reusable UI elements (forms, tables, modals), and enhanced usability with improved flows and a customizable drag-and-drop dashboard in both ERP and standalone portal.

Web-App Developer (Short-Term Contract)
Max Repairs, Mississauga, Ontario | Feb 2024 – May 2024

- Developed a lightweight business web app using React, TypeScript, and Tailwind CSS.
- Integrated a custom "Contact Us" form using FormSpark for direct customer inquiries.
- Optimized assets with TinyPNG and image optimization, improving load time and SEO.
- Built a homepage carousel (React-Slick) to highlight content and drive user engagement.

Software Developer
GlobalLogic, Toronto, Ontario | Dec 2021 - Dec 2023

- Developed and maintained responsive UIs for a large-scale ERP system using React, JavaScript, and custom CSS, improving usability and consistency across modules.
- Built dashboard components for displaying reports, integrated existing pagination/table components, and consumed REST APIs to render dynamic, data-driven views.
- Refactored legacy class components into modern React hooks and extracted reusable helper functions to improve maintainability and reduce code duplication.
- Collaborated on feature development, code reviews, and Git-based workflows in an Agile environment, ensuring quality, consistency, and on-time delivery.

Software Developer (Internship)
SoftServe Inc., Toronto, Ontario | Aug 2021 – Dec 2021

- Built UI components for a dashboard and reporting portal using React and JavaScript.
- Fixed defects in existing components to ensure smooth portal functionality.
- Participated in code reviews and gained exposure to Agile and Git workflows.

Web-App Developer (Short-Term Contract)
Fitness Junky, Oshawa, Ontario | May 2021 – Jul 2021

- Built and launched a full WordPress business site with eCommerce functionality.
- Integrated Stripe for secure payments, and "Contact Us" form for customer inquiries.
- Optimized site assets with TinyPNG and applied SEO best practices, collaborating with the client on UX and design to deliver a tailored professional online presence.

Web Developer
The TechKnow Space, Mississauga, Ontario | May 2017 – Jul 2019

- Built and maintained a multi-page company website using HTML5, CSS3, and basic JavaScript libraries.
- Applied responsive CSS layouts across 10+ pages, improving cross-device usability.

Key skills

- Front-End Development: React.js & Vite, TypeScript, JavaScript (ES6+), HTML5, CSS3;
- Back-End Development: Node.js, Express.js;
- Database & ORM: MySQL, MongoDB, Sequelize ORM, Firebase;
- UI & Styling: Tailwind CSS, Material-UI (MUI), Bootstrap;
- State Management: Redux, React Context and useReducer, React Hook Form;
- Version Control: Git (GitHub, Bitbucket, Azure Repos);
- Project Management & Methodologies: Jira, Trello, Agile, Scrum, Kanban;
- Software Engineering Principles: DRY, KISS, SOLID;
- Soft Skills: Adaptable, Proactive Problem Solver, Collaborative, Quality-Focused, Effective Communication, Detail-Oriented.

Education

Software Quality Assurance and Test Engineering

Conestoga College, Milton, Ontario | Jan 2024 – Aug 2024
• Recognition Award for outstanding academic performance

Ontario College Diploma in Contemporary Web Design

Durham College, Oshawa, Ontario | Sep 2019 – May 2021
• GPA: 4.54, College Honor Roll & Scholarship for Academic Excellence

Master's Degree in Computer Science

UAP, Lviv, Ukraine | Sep 2006 – Dec 2011