YONG KUK KIM

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PROFESSIONAL SUMMARY

Results-driven Software Developer with 4+ years of experience in building scalable, high-performance web applications. Proficient in React, Vue, TypeScript, and Node.js, with expertise in UI/UX design and performance optimization. Recognized for delivering data visualization solutions, improving rendering performance, and implementing seamless API integrations. Collaborated with cross-functional teams to drive business impact.

TECHNICAL SKILLS

- **Front-End**: React, Vue, Next.js, TypeScript, JavaScript, HTML5, CSS3, SCSS, Styled Components, Tailwind
- **State Management**: Redux, RTK, Vuex, Pinia, Zustand
- **APIs & Back-End**: RESTful APIs, GraphQL, Express.js, Node.js, Java
  Databases: SQL (MySQL, SQL Server), NoSQL (MongoDB)
- **Testing & Build Tools**: Jest, Unit Testing, E2E Testing, Webpack, Babel, Storybook
- **DevOps & Tools**: Git, Agile Development, NPM, Jenkins, Figma, InVision

WORK EXPERIENCE

Front-End Developer

S&P Global – Toronto, ON | 01/2022 – 12/2024

- Developed scalable, responsive web applications using React and Vue, enhancing data visualization and user experience.
- Revamped legacy ASP.NET applications with React and Vue, reducing front-end code complexity and improving rendering performance, leading to a 20% increase in user engagement.
- Integrated and worked with SDKs to enhance application functionality, optimize API interactions, and manage financial data queries efficiently.
- Implemented infinite scroll and lazy loading, reducing initial load times and improving user responsiveness.
- Designed seamless API integrations with back-end services, improving real-time financial data rendering and dashboard load times by 15%.
- Awarded the H2 2022 Essential Excellence Award for delivering data visualization dashboards and analytics solutions.

Full-Stack Developer | Early-Stage Startup

Onword – Toronto, ON | 08/2020 – 12/2021

- Built a business-focused social networking app with React, GraphQL, Styled Components, and Material UI, ensuring responsiveness across devices.
- Optimized application performance with lazy loading and efficient image-handling techniques, reducing load times significantly.
- Managed API development with Express.js and MongoDB, enabling seamless real-time data handling.

PROJECTS

Photo Gallery App | GitHub

- Built a responsive gallery using React, Redux Toolkit, TypeScript, and Tailwind CSS. Integrated SQL Server and Express.js for image handling and optimized performance with lazy loading and infinite scroll.

Personal Resume Site | GitHub

- Building a personal resume site with Next.js, TypeScript, Tailwind CSS, Zustand, and Framer Motion. Focused on responsive design, animation, and dynamic state handling.

EDUCATION

Bachelor of Technology in Software Development – Seneca College (Jan 2018)