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, AWS Amplify

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 SDKs to enhance application features, 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 responsive photo 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 | Link | GitHub

- Built with Next.js, TypeScript, Tailwind CSS, Zustand, and Framer Motion. Deployed and hosted on AWS Amplify for continuous deployment and global availability.

EDUCATION

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