JAMES CHENG

Senior Full Stack Developer

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📍 **Toronto, ON, Canada**

SUMMARY

- Full Stack JavaScript and Typescript Developer with more than 10 years of experience in designing, developing and maintaining flexible web and mobile applications.
- Strong contributor with an excellent communication skill, fostering a positive team environment to achieve shared objectives on 30+ projects.
- Proficient in understanding the business requirements of the clients and delivering projects accordingly by fixing production issues and adding testings.

WORK EXPERIENCE

Full Stack Developer

Deloitte Digital

📅 10/2020 - Present

Completed projects with 5+ software teams across company based on agile/scrum

- Developed and released 10+ web applications(React, Angular) and 5+ cross-platform mobile apps(in React Native for both Android and iOS)
- Facilitated over 10 large-scale applications, including projects in blockchain, healthcare, real estate, and other industries
- Applied the best UI/UX experience to 20+ customers and stakeholders to build the best user experiences
- Integrated 100+ RESTful APIs and handled data flow using state management tools like Redux, Mobx and Recoil
- Implemented 40+ Frontend features using React Router, React context API and react-query

Senior Software Engineer

Orderb4

📅 06/2018 - 10/2020   📍 US

Co-created an advanced food delivery app alongside a diverse team of 3 engineering, 1 product management, and 3 sale professionals

- Added 5+ delivery services to enable accurate tracking of delivery orders and influence real-time updates to customers
- Integrated with 40+ backend APIs to retrieve and display restaurant menus, customer orders, and delivery status information in real-time
- Applied Angular (12-13) to create a responsive user interface, enhancing the ordering and delivery experience, then migrated to React
- Integrated Nest.js backend to handle business logic, reducing API response time by 30% and facilitate seamless communication with external services
- Executed a migration from Material UI to tailwind CSS throughout the application, leading to a 20% increase in customer satisfaction ratings

LINKS

in **LinkedIn**
https://www.linkedin.com/in/james-c-221168300/

🌐 **Portfolio**
https://james-cheng-portfolio.com/

🌐 **Github**
https://github.com/happyman125

EDUCATION

Bachelor's Degree in Computer Science

Concordia University

📅 05/2009 - 07/2014

SKILLS

React	Redux	Angular	C#
Vue	Python	NextJS	.NET
Express	Javascript	Typescript	
React Native	MySQL	DevOps	
AWS	Docker	Node	
HTML5/CSS3	CI/CD	Git	
Agile/Scrum	GraphQL	UI/UX	
Webpack	ES6 / ES7	SaaS	

LANGUAGES

English
Proficient   ●●●●○

WORK EXPERIENCE

Frontend Developer

Unbanked

📅 02/2017 - 06/2018   📍 US

Launched a yield product leveraging cryptocurrencies, including Fantom and Ethereum, resulting a 150% growth in user adoption

- Coded using React, Vue.JS, HTML and CSS to develop 20+ features for both mobile and desktop platforms collaborating with backend developers, designers and product manager
- Collaborated closely with 3 UX/UI designers using design tools such as Figma, Sketch, and Adobe XD to bring the design concepts to life and ensure a seamless integration of design and functionality
- Achieved secure and efficient interactions with blockchain networks, web3.js or similar libraries to connect frontend applications with smart contracts and 5+ decentralized systems
- Leveraged MetaMask and Wallet connect features and functions to implement trading features,resulting in a 40% growth in trading volume

Project Lead Developer

Softchoice

📅 11/2015 - 02/2017   📍 Toronto, Canada

A frontend leader who managed frontend development and 5 frontend developers

- Included the Customer relationship management system to help the client manage 30 aspects of the business
- Added 20+ continuous integration and continuous deployment (CI/CD) pipelines with Git, automating build, testing, and deployment processes for efficient development workflows
- Mentored 5+ junior software engineers, providing careful guidance of development strategies and education on innovative development techniques
- Implemented responsive user interfaces, leveraging React Native's pre-built UI components and 10 libraries
- Discussed with management and HR teams to develop comprehensive PTO policies, benefit plans, resulting in a 10% reduction in absenteeism

Software Engineer

Engine Digital

📅 01/2015 - 11/2015   📍 Vancouver, Canada

Elaborated 20+ agency's best practice approaches to help eager brands accelerate digital innovation and find new opportunities

- Designed client-side and server-side architecture and accomplished cloud-based back end solutions with 20% reduction in infrastructure costs
- Improved intuitive designs for over 50+ components using HTML and CSS, ensuring optimal user experiences across devices and screen sizes
- Leveraged 15+ React Native's platform-specific APIs to access device features such as camera, GPS, push notifications, and device storage
- Addressed 8+ authentication and security concerns with Passport.JS JWT tokens and the B crypt library
- Troubleshot and tested 30+ features by debugging code and optimizing performance to enhance efficiency
- Incorporated 5+ testing frameworks and libraries such as Jest, Mocha, Selenium, or Cypress to automate and streamline the testing process