Rui Kishimoto

Full Stack Developer with Cutting-Edge Mobile Skills













Profile

As a seasoned developer and designer with over a decade of experience, I offer my expertise in developing and designing modern websites and mobile applications. With extensive experience gained from living and working in both Japan and the United States, I bring a unique, cross-cultural perspective to my work.

Professional Experience

Sr. Full-Stack Developer, *Anyforsoft*

11/2018 - 03/2023 | Sarasota, Florida, US

- Implemented a real-time chat application for one of the company's clients using Node.js and Socket.io, allowing users to communicate with each other within the platform.
- Contributed to the development of a custom CMS for one of the company's clients using Laravel and Vue.js, enabling easy content management and customization.
- Worked on various web development projects using Ruby on Rails, PostgreSQL, and Heroku.
- Collaborated with designers and product managers to create user-friendly interfaces using HTML, CSS, and JavaScript frameworks such as Angular and Backbone.js.
- Built and maintained RESTful APIs using Ruby on Rails, Swagger, and Postman, allowing for seamless integration of front-end and back-end systems.
- Conducted load testing, optimized database queries, and improved website performance using Blackfire and Xdebug.
- Successfully implemented a custom e-commerce platform using Ruby on Rails, enabling clients to purchase products and services online.
- Developed an AI-powered chatbot using Node.js, Dialogflow, and Google Cloud, allowing users to communicate with the bot to get quick answers to their queries.
- Contributed to the development of a custom CMS using Ruby on Rails, enabling easy content management and customization for the website.
- Developed and maintained various web applications using Python, Django, PostgreSQL, and AWS.
- Implemented front-end features using HTML, CSS, and JavaScript libraries such as jQuery and Lodash, ensuring browser compatibility and accessibility.
- Developed and maintained a CMS using Diango and Wagtail, enabling easy content management and customization.
- Implemented a custom e-learning platform for one of the company's clients using Django and AngularJS, enabling users to access online courses and training materials.
- Contributed to the development of a custom CRM using Django, allowing sales teams to manage leads and customer data more efficiently.
- Developed an API integration with Google Maps using Python and Django, enabling users to search for locations and get directions within the platform.

Environment: Node.js, Laravel, Django, Flask, Express.js, Ruby on Rails, MySQL, PostgreSQL, MongoDB, Oracle, SQL Server, AWS, Google Cloud, Microsoft Azure, Heroku, Docker, Kubernetes, Jenkins, Postman.

Front-End Developer, ItechVision Japan

- Collaborated with designers to create user-friendly interfaces that met the company's branding and design standards.
- Utilized the latest technologies such as Bootstrap, Angular, React, Vue.js, Ember.js, and Backbone.js to build high-quality websites.
- Worked on UI/UX design using Sketch, Figma, Adobe XD, InVision, and Zeplin to create website designs and collaborate with stakeholders.
- Implemented responsive design principles using media queries and flexbox layout.
- Used task runners and build tools like Grunt, Gulp, Webpack, Parcel, and Babel to streamline development workflows and automate repetitive tasks.
- Wrote unit tests using Jest, Mocha, Jasmine, and Enzyme to ensure code quality and minimize bugs.
- Used Chrome DevTools and Firebug to debug and optimize websites for performance.
- Ensured websites were accessible by adhering to WCAG 2.0 and 2.1 accessibility standards.
- Made sure that websites were compatible with screen readers, keyboard navigation, color contrast, and other accessibility features.
- Worked on CMS platforms like WordPress, Shopify, Drupal, Magento and Squarespace to create custom themes and plugins.
- Optimized websites for search engines using SEO best practices including keyword research, meta tags optimization, and content optimization.
- Worked on server-side rendering (SSR) technologies like Next.js, Nuxt.js, and Gatsby.js to improve website performance, SEO, and accessibility.

Environment: JavaScript, Bootstrap, Angular, React, Vue.js, Ember.js, Backbone.js, jQuery, D3.js, Flutter, Figma, WCAG, SEO, Next.js, Nuxt.js

Sr. Mobile App Developer, Wizcorp

11/2012 - 02/2016 | Tokyo, Japan

- Developed and maintained multiple native Android apps using Java and Kotlin in Android Studio.
- Utilized the latest technologies such as RxJava, Dagger2, Retrofit, and Room to build high-quality applications.
- Used Git for version control and collaborated with other developers using GitHub.
- Worked with designers to create custom UI components that were consistent with Apple's Human Interface Guidelines.
- Implemented CoreData and SQLite as database solutions.
- Integrated third-party libraries such as Alamofire, SwiftyJSON, and Kingfisher to speed up development and improve app performance.
- Developed cross-platform apps using React Native, Xamarin, Ionic, and PhoneGap.
- Utilized JavaScript and TypeScript to develop reusable UI components and business logic.
- Worked on backend services for mobile apps using Firebase, Kinvey, and Azure Mobile Services.
- Integrated cloud storage, real-time data synchronization, push notifications, user authentication, and serverless functions into mobile apps.
- Utilized Firebase Analytics to track user behavior and analyze app performance.
- Integrated app analytics and crash reporting tools like Google Analytics, Flurry, Mixpanel, Fabric, and Crashlytics to monitor app performance and user behavior.
- Integrated payment gateways like PayPal, Stripe, Braintree, and Square into mobile apps for transactions.
- Utilized their SDKs and APIs to implement secure and reliable payment processing within the apps.
- Worked on AR/VR apps using Vuforia, Unreal Engine, and Unity.
- Developed augmented reality experiences that involved rendering 3D models, recognizing images and objects, and overlaying digital content onto real-world scenes.
- Utilized Unity for game development and Unreal Engine for high-fidelity AR/VR experiences.

Environment: Java, Kotlin, Swift, Objective-C, JavaScript, Python, React Native, Xamarin, Ionic, Unity, Cocos2d, Firebase, Azure Mobile Services, Unreal Engine.

Skills

React | Vue.js | Angular | jQuery | Django | Flask | Laravel | Ruby on Rails | MySQL | PostgreSQL | MongoDB | React Native | Flutter | Ionic | Xamarin | Java | Kotlin

Languages

JapaneseEnglishFrenchNativeFluentConversational

Education

Humber College - Online, Master's Degree
Computer Science

University of Tokyo, Bachelor's Degree
Computer Science

08/2012 | Tokyo, Japan
Computer Science

Awards

Technology

Winner of Coding Competition at RCCIIT 03/2019

1st Runner up at Coding Competition at Heritage Institute of 09/2016

2nd Runner up at Coding Competition at GCECT 03/2018

Declaration

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Clearwater, Florida, US