Richard Li

SENIOR WEB DEVELOPER

SKILLS

1. React / Vue
2. Laravel / Symfony
3. Java / Spring boot
4. Amazon Web Services
5. MongoDB / MySQL / PostgreSQL
6. Jenkins, Circle CI
7. Docker / Docker compose

CONTACT

richard.li.dev@gmail.com
richardlicv.herokuapp.com

ABOUT ME

Dynamic and detail-oriented Web Developer with a knack for conceptualizing and delivering elegant, user-friendly solutions effectively and efficiently. Have 8 years of experience as a Full Stack Developer, specialized in Modern JS and PHP frameworks. Love to collaborate with team actively, growing myself to make a blade of team and business.

EDUCATION

The University of HongKong
2008-2012 Computer Science Bachelor's degree.

EXPERIENCE

Jan 2020 - Dec 2020   Upwork freelancing

Professional Freelancer

React, Angular, Vue.
- Node, Laravel, Symfony, yii2 and Django
- Stripe integration, Hubspot development

Mar 2018 - Dec 2019   Asolvi

Full Stack Developer

Used stacks: GraphQL, Serverless, DynamoDB, TypeScript, React, Angular 8

★ Built shipping Single page Applications and brought delightful user interactions.
★ Have worked with Redux and Reframe as a state management libraries.
★ Built cross-platform application, backend services and open platform with team.
★ Improve previous code qualities, define architecture on database newly and implemented enough unit testing with Mocha.
★ Archived well-tested solutions, high-qualities, maintainable and scalable characteristics.
★ Integrated a Cloud Firestore database with an existing codebase.
★ Developed an admin panel with sophisticated client-side state management that enabled a manufacturing company's admins to create and monitor jobs and parts manufactured along with an employee management system.
★ Developed a Node.js API service and handled its deployment as well as the deployment of a MongoDB database.

Mar 2016- Feb 2018   Consalta

Full Stack Developer

Used Stacks: Technologies: Symfony 4, Laravel 4/5, Angular 6, Vue

★ Created an API for a sports related mobile app using a Slim framework.
★ Built an event promoting site in Symfony4 with heavy usage of a Cloudinary API for image processing.
★ Developed a real-time video streaming solution with various billing options, using Symfony2, Wowza Media Server, Redis and NodeJS.
★ Created an online advice web solution prepared for law companies; basically, it is a web form that could be implemented on every web page and allows users to request legal advice. The bigger part of the project was administration panel that allows law companies to manage the advice requests, a manual and automatic internal email system, and payment solutions.
★ Developed a newsletter web service that allows users to easily create and maintain a newsletter campaign, manage the receiver list, and had a one-click send option. The system was implemented to send newsletters with acceptable mechanisms to avoid being identified as spam.
★ Defined the scope of the product and the technical architecture. One of the company's products is a system that enables the quick generation of a dedicated IT system; the system is generated on the basis of ready-made components.
★ Created a Symfony-based eCommerce project for one of the biggest Polish price comparison sites.

Feb 2012- Feb 2016   Saburly

Senior Web Developer

Used Stacks: Angular 2, jQuery, Java, React

★ Developed an interactive application for monitoring status of various devices and drawing graphs of hundreds of points per second using AngularJS and WebSockets.
★ Integrated Angular Universal (Angular 4.0 back then).
★ Constructed the back-end (Umbraco with a custom API written in .NET C#).
★ Created the front-end prototype for a new payment system using TypeScript, Angular 8, and Angular Materials.
★ Worked on a document data flow app, using Node.js and AngularJS.
★ Connected user pools with AWS IAM roles to manage users with AWS Cognito, in a multi-tenancy environment, including role-based access control permissions.
★ Used AWS CloudFormation templates (Infrastructure as Code) to provision multiple identical highly available AWS environments. Integrated Sentry and DataDog agents, enabling the monitoring of every environment and release process.
★ Created a web application for a financial company. I was the lead developer for a project with a Python back-end and JavaScript front-end that was deployed to AWS. The application allowed users to buy into investment funds.