Willis Ortiz

Summary

- Dedicated and creative Full Stack Engineer with 5 years' experience, adept at contributing to the highly collaborative work environment, finding solutions and determining customer satisfaction.
- Professional experience in developing scalable websites/applications using a wide range of front-end and back-end languages like HTML5, CSS3, JavaScript, Python, Ruby, PHP, etc.
- Designed and developed web applications across multiple APIs, third-party integrations and databases.
- Experience with full Software Development Life Cycle (SDLC), PWA application development lifecycle, architecting scalable platforms, objects-oriented programming, and Agile methodologies.
- Well organized and goal-oriented with strong communication and problem-solving skills.

Work History

Full Stack Engineer / Scopic (Remote)

MAR 2019 - PRESENT

- Managed full-cycle design tasks, handling all phases from conception to completion while maintaining guidelines throughout.
- Work with a team of web designers, back-end developers, and UX designers to meet project
 goals and create effective user experiences with digital products to increase productivity by
 33%.
- Developed full-stack applications across various platforms using the latest industry-adopted technologies and frameworks including React, Next.js, Angular, Django, Express.js, Ruby on Rails, PostgreSQL, etc.
- Responsible for API design and development of RESTful services for the enterprise products in the business.
- Collaborated with stakeholders during development processes to confirm creative proposals and design best practices.

- Worked on the Agile methodology and implemented Scrum in many projects.
- Tech Stack: React, Next.js, Angular, Vue.js, TypeScript, Ruby on Rails, Express.js, Django, MongoDB, REST, GraphQL, AWS, CI/CD

Full Stack Developer / Net Solutions (Toronto, ON, Canada)

NOV 2016 – FEB 2019

- Developed dynamic and interactive websites that ensured high traffic, page views, and user experience, resulting in 40% increase in sales revenue.
- Added to the company database of code by developing reusable code that could minimize
 the time needed to complete projects in the future.
- Oversaw full lifecycle of software development for 4 projects with 100% on-time delivery while staying 5% under budget.
- Designed and developed product details page by using React for user interface, CSS3,
 SASS, Bootstrap for styling, and Redux for state management.
- Implemented server with various databases (RDBMS and NoSQL) for retrieving the data in the form of JSON using AJAX.
- Used **Git** version control for the source code management of the application.
- Tech Stack: React, Angular, Express.js, Laravel, MongoDB, PostgreSQL, REST, AWS

Web Developer Intern / Mopro (Cebu City, Philippines)

JUN 2015 - NOV 2016

- Designed the Web application layout and forms using HTML, CSS, JavaScript, and jQuery.
- Wrote application-level code to perform client-side validation using ¡Query and JavaScript.
- Handled all the client-side validations, slide show, hide and show controls, dropdown menus, and tab navigation using jQuery.
- Used SVN for version control and defect tracking.
- Worked on cross-browser compatibility issues and fix the bugs pertaining to various browsers.
- Pair programmed with 2 engineers, and reviewed team's code to provide additional perspective and catch previously missed errors.
- Tech Stack: HTML, CSS, jQuery, AJAX, JavaScript, MySQL

Skills

- Programming Languages: JavaScript, TypeScript, Ruby, PHP, SQL, Python
- Front End Programming Language: HTML5, CSS3, jQuery, SCSS, SASS

- Back End Programming Language: JavaScript, Ruby, Python, PHP, Java
- Database Technology: MySQL, PostgreSQL, MongoDB, Elasticsearch
- Technology Stack: MERN, MEAN, Ruby on Rails, React / Vue + Laravel, React + Django
- Frameworks & Tools: React, Vue.js, Ruby on Rails, Laravel, Express, Django, Git, Node.js
- **Testing tools**: Jest, Enzyme, React Testing Library, Cypress
- OS: Mac / Linux / Windows / Unix
- Development Methodologies: SCRUM, Agile, Waterfall
- Soft Skills: Problem-solving, Critical thinking, Communication, Teamwork

Education

MAY 2015

Bachelor of Science in Computer Engineering / University of the Philippines Diliman GPA: 3.7

Certifications

- HTML5 Web Developer Camp Certificate
- Full Stack Web and Multiplatform App Development Certificate