# José Alberto Moreno Sánchez

Libraries

Sr. Front End Software Engineer Mexico, Mexico City +52 1 55 3892 0300 alberto.moreno.sa@gmail.com linkedin.com/in/albert-moreno github.com/alberto-moreno-sa

Cloud

### **Profile**

Sr. Front End Software Engineer who enjoys building good products. Eight years of experience in web development, web systems architecture, test-driven development, and eight years of experience developing all levels of the web stack.

**Databases** 

### Skills

Language

<ul><li> JavaScript</li><li> TypeScript</li></ul>	<ul><li>React</li><li>Express</li><li>Gatsby</li></ul>		MySQL, AWS Dynamo	• Aws (SNS, SQS, S3, ECS, Lambda).
Web		Design Patters	<b>Others</b>	
<ul><li>HTML, CSS3, SASS, AJAX</li><li>Single Page Application</li><li>Server Rendering</li><li>Unit and UI Test</li></ul>		<ul><li>Functional Programming</li><li>MVVM, MVC</li><li>Singleton</li><li>POO</li></ul>	M, MVC • Agile Methodology	

Framework

### **Education**

Instituto Politécnico Nacional. BS in Computer Systems Engineering.

## Languages

Spanish: Native. English: Intermediate.

## **Work Experience**

Sr. Front End Software Engineer.

2018 - Present (3 years).

### Responsibilities:

- Collaborate in the architecting and build of efficient and reusable front-end systems.
- Close collaboration with the product managers, engineers, designers.
- Development on all levels of the web stack (JavaScript/TypeScript/React/Redux/Html/CSS/Sass/Jest/webpack/node).
- Delivery products on time with close collaboration with the product managers, engineers, designers.
- Development of new ways to build high-impact, well-performing web applications.
- Coordinate with the UX team and engineers to build a new design system.
- Build server-side rendering and single-page application websites.
- Worked with continuous discovery, evaluation, and implementation of new technologies.
- Development of APIs and consume microservices with the REST protocol.
- Building complex systems in a multi-team environment.

## Key achievement:

- The leadership of several projects.
- Re-architecting web applications.
- Reduce loading times and render pages implement caching in front end and backend.
- Increase scalability and maintainability by re-architecting the front end and back end.
- Experiment with and recommend new technologies that simplify and improve systems.
- Provide technical guidance and mentorship to peers and new engineers.
- Deliver products of high impact, well-performing user experience.
- Create custom and reusable components, style library, and new design system.
- Development of functional yet delightful interfaces, taking ownership of aesthetics and details.
- Helped other teams to be successful with their projects through improvements or new features.
- Brainstorming features based on our knowledge of the codebase to product managers and designers.
- Helped other areas to implement and analyze content, with analytics tools and A/B testing to have a better user experience.

2016 - 2018 (2 years).

## Sr. Front End Software Engineer

### Responsibilities:

- Collaborate in the architecting and build of efficient and reusable front-end systems.
- Development, refactored, optimize reusable components and front-end libraries.
- Building systems over SOLID principles, test driven development, continuous integration, clean code.
- Implement storybook for components and documentation tests.
- Development of React Component Library with Styled Components.
- Development of APIs and consume microservices with the REST protocol.
- Collaborate in the architecture and build of front-end systems.
- Provide technical guidance and mentorship to peers and new engineers.
- Architect efficient and reusable front-end systems that drive complex web applications.
- Development high-quality, tested, secure, and maintainable code.
- Building single-page applications in JavaScript/TypeScript.
- Development on all levels of the web stack (JavaScript/React/Redux/Html/CSS/Sass/Jest/webpack/node).

### Key achievement:

- The leadership of several new projects.
- Re-architecting, revamp of full eCommerce and helped to create design system form the company.
- Take part in code reviews, architectural discussions, and being part of the making of the code base.
- Experiment with and recommend new technologies that simplify and improve systems.
- Creation of a platform for building third-party eCommerce shops.
- Development of the new design system.
- Creation of a new website reaching a load performance under 1 second.
- Work closely with the scrum master and product owner to help address business needs while maintaining engineering
- standards and paying down technical debt.
- Helped other teams to be successful with their projects through improvements or new features.

### **SyEs Software**

January - February 2016

## Software Engineer

### Responsibilities

- Building systems over SOLID principles, test-driven development, continuous integration, clean code.
- Development, refactored, optimize reusable components and front-end libraries.
- Ensuring everything is cross-browser, cross-platform, and cross-device compatible.
- Building single-page applications in JavaScript/TypeScript.
- Development of solutions using technologies like HTML5, SAS, JavaScript, React, Angular, and various JavaScript frameworks.

### Key achievement

- Deliver products on time with less issues possible.
- Deliver web solutions with the best suit client requirements.
- I got involved in building web-based solutions for several clients.
- I ensured everything was cross-browser, cross-platform, and cross-device compatible.