

Oscar Pagani

Senior Software Engineer · Front-End & Full-Stack

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Summary

Senior Software Engineer with deep front-end and full-stack experience across **Yahoo!**, **Wells Fargo**, **Pixar Animation Studios**, **Trulia**, and **Zillow**. Specialist in modern JavaScript ecosystems — React, TypeScript, Node.js, GraphQL — with a record of leading initiatives, mentoring engineers, and shipping internal tools and consumer-facing products at scale. Strong cross-functional collaborator across product, design, and platform teams.

Experience

Senior Software Engineer · Zillow

Aug 2016 – 2023 · San Francisco Bay Area

Led front-end and full-stack engineering across Zillow Group's rentals product surface — **Zillow Rental Manager, Renter's Insurance, Payments, Applications, and Leases**.

- Designed and built a **landlord-facing admin tool from scratch** to surface policy status, reports, and operational data across the rentals platform.
- Architected the React front end with **TypeScript, React Query, and React Table**, and a **Node.js + GraphQL** API behind it.
- Mentored engineers and partnered with product, design, and platform teams to ship features and unblock cross-functional work.

Stack: React.js · TypeScript · Node.js · GraphQL · React Query · React Table

Senior JavaScript Engineer · Trulia

Dec 2014 – Jul 2016 · San Francisco Bay Area

Owned development and maintenance of Trulia's rentals web pages and mobile web experiences.

- Led front-end development for an initiative that began as a hack-week project — surfacing rentals near transit stations — and shipped to production.
- Modernized the rentals stack with **React.js, ES6, and Webpack** ahead of these tools becoming industry-standard.

Stack: React.js · Node.js · ES6 · Webpack

Front End Web Developer, Studio Tools · Pixar Animation Studios

Oct 2011 – Oct 2014 · San Francisco Bay Area

Built internal web tools used across every Pixar production, partnering directly with directors, producers, animators, and artists.

- Designed and shipped a **Content Management System** hosting videos, pictures, and assets for all of Pixar's active films.
- Built the front end in **JavaScript and Ext JS** and the back end in **Python**.
- Provided ongoing technical support to studio creatives across multiple departments.

Stack: JavaScript · Ext JS · Python

Front End Web Developer · Wells Fargo

2009 – 2011

- Built bank-internal web applications using **JavaScript, HTML, and CSS**, layered on a custom framework on top of **YUI**.
- Created responsive web pages spanning multiple Wells Fargo applications.

Stack: JavaScript · HTML · CSS · YUI

Software Engineer · Yahoo!

2006 – 2009

Front-end engineering across three flagship Yahoo! properties — **Yahoo! Answers, Yahoo! Video**, and the **online advertising team**.

- Built and maintained tools using **JavaScript, HTML, and CSS**.
- Integrated the Yahoo! **YUI library** across multiple applications.

Stack: JavaScript · HTML · CSS · YUI

Education

- **Lewis & Clark College** — BS, Mathematics
- **San Francisco State University** — BS, Electrical Engineering

Skills

Languages: TypeScript · JavaScript · Python · C++ · C · HTML5 · CSS

Frameworks & libraries: React.js · Node.js · GraphQL · React Query · React Table · Ext JS · YUI

Practices: Front-end architecture · Full-stack development · Mentoring · Cross-functional collaboration

Languages

- **Spanish** — native / bilingual
- **Italian** — professional working proficiency