Jason Walsh

VP, Engineering

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Skills

15 years programming experience; 7 years in leadership; primary focuses on user experience and reliability

Experience

SmartRent / VP, Engineering

2019 - 2023, Scottsdale, AZ

Assisted SmartRent with scaling to 600 employees and building smarthome solutions that led to our IPO.

Led and coordinated initiatives between 60 engineers, managers, and directors across 4 time zones.

Interfaced with top clients, vendors, and internally with executive leadership and department heads from Product, Sales, Design, QA, Account Management, Hardware, Firmware, and Devops to focus on delivering reliable, scalable products, a positive UX, and further growth of SmartRent's portfolios.

The platform supported over 1 million smart devices (100k inbound SQS messages per minute) deployed across 100s of apartments, providing ~700k users a best-in-class smarthome experience.

Elm Street Technology / VP, Engineering

2016 - 2019, Scottsdale, AZ

Experiencing significant client churn due to a technical debt build-up from an unmaintained platform running on on-premise hardware for 15 years, I was brought on to fix 60s page loads, migrate data to cloud infrastructure and create a modern platform focused on UX.

Leading 40 engineers and contractors across 4 time zones (including abroad), we built and launched a new CRM, thousands of custom agent/broker branded websites, migrated pre-existing data consisting of hundreds of millions of records, and achieved page load and search times of 30-100ms.

Colony Starwood Homes / Engineering Manager

2014-2016, Scottsdale, AZ

Led engineering teams that built integrations for lease signing software, work orders, applicant screening, vacant home management, and the nation's first keyless self-guided tours. Platform used by operations teams as well as external facing prospects for 60k homes.