Patrick Smith

Software Engineer with a knack for human-friendly solutions

Hollister, CA

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Summary

I build software that works like magic until you peek behind the curtain, at which point it still makes sense. Ten years of full-stack alchemy have taught me this: the best code isn't noticed when it works (which is always), only missed when it's gone. I architect for the happy path first; sane defaults so right they feel inevitable; then bury the escape hatches where only the properly curious will find them.

Because good engineering isn't about showing off your cleverness (though let's be honest, we all want to); it's about creating systems so frictionless they seem to have always existed. Like oxygen. Or regret.



Experience

Founding Engineer May 2011 - Present

Home Remodel Buddy, San Francisco, CA

- ▶ Led development of a full-stack contractor CRM using JavaScript, PHP, and RESTful APIs.
- ▶ Resolved complex bugs by analyzing logs, reproducing edge cases, and deploying targeted fixes.
- Maintained Linux servers and automated system maintenance with Bash and Python.
- Used Google Analytics to monitor traffic sources and on-site behavior, informing SEO and AdWords optimizations.
- Designed monitoring tools to ensure uptime and rapid incident response.
- ▶ Designed and implemented a comprehensive disaster recovery plan, including the creation and testing of off-site backups to ensure data resilience and minimize downtime during critical incidents
- Integrated Google Maps api to visualize coverage area for leads and to visualize leads out of coverage areas

Media Operations Engineer

Jan 2011 - May 2011

Quotify Technology Inc. (acquired by Telstra), San Francisco, CA

- Developed and deployed custom WordPress templates for multiple business units.
- ▶ Managed Google Ads campaigns and increased landing page conversion from 8% to 12%.

Partner Feb 2012 - Jan 2017

Founder's Dojo, San Francisco, CA

 Mentored early-stage founders on building and troubleshooting minimum viable products.

Education

A.S Business/Economics 2005-2007

Gavilan College, Gilroy, CA

Computer Science Coursework

2003-2005

Skills

Programming languages

Python Javascript PHP C++

Bash

Database/Caching

MySQL Redis Memcached

Tools/Platforms

AWS Azure Git Docker Stripe Twilio Jira Slack



Data Science July 2025 **HarvardX**

References

Christopher Lyft Levine, Director of Eng

415-827-2097, clevine@keyobjects.com

Funnel Barry Social Willingham, **CEO**

415-655-1844, barry@swimmingpoolquotes.com

California Polytechnic University, San Luis Obispo, San Luis Obispo,CA