

DUSTIN SCHULTZ

Senior Software Engineer — Full-Stack Systems

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SUMMARY

Senior full-stack engineer specializing in complex UI systems, backend APIs, and rapid stabilization of legacy applications. Known for parachuting into messy codebases and shipping high-performance solutions under tight timelines. Remote contract availability.

CORE SKILLS

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|--|---|
| TypeScript, JavaScript, Node.js, PHP (Laravel/Yii2), React | REST APIs, SQL, Redis, SQS, background workers |
| AWS, Azure, CI/CD automation | Large-scale UI architecture, performance optimization |
| Scraping, automation, systems debugging | C, C++, Rust (embedded systems) |

EXPERIENCE

Senior Software Engineer — Independent Contract

2022–Present

- Built and shipped multiple full-stack systems end-to-end (see GitHub)
- Designed production-ready APIs, queues, and automation tooling
- Rapidly diagnose and stabilize complex React/state architecture issues

WestRock (Fortune 200) — Senior Engineer

2019–2022

- Sole UI engineer for \$10B/yr capital allocation platform (40+ plants, thousands of users)
- Rebuilt failed Angular system into high-performance React app (IE11-compatible, zero-lag large data grids)
- Delivered enterprise recycling lookup platform (recycling.dominos.com, Domino's collaboration) in <2 weeks

DoctorDirectory (EverydayHealth / J2 Global) — Frontend Engineer

2016–2018

- Built large-scale UI systems handling complex async data flows and performance constraints

Wide Open Tech — Full-Stack Engineer

2015

- Built UsedEquipmentGuide.com in 3 months (UI, backend, scraper); acquired within 12 months

Freelance / Early Career

2011–2014

- Web application development across multiple stacks
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SELECT PROJECTS

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|---|---|
| Formality — Form logic and state as configuration | github.com/formality-ui/formality |
| RESTstop — E2E API generator | github.com/mulletware/reststop |
| Jin — Git abstraction layer system | github.com/dabstractor/jin |
| Groundswell — Fully auditable agent workflow runner platform | github.com/groundswell-ai/groundswell |
| mdsel — Progressive Disclosure for markdown docs | github.com/dabstractor/mdsel-skill |

Available for short-term remote contract engagements.