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John Rector
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John,

I am a mechanical engineer who sells carbon capture projects for a living. On February 25 of this year I sat down with an AI agent for the first time. Fifteen days later, the company website I built with it was live in production. I have not stopped since, and I would like to help build Charleston AI.

Where I started. No software background, just a P.E. license and a sales quota. My first setup was a self-hosted agent framework running a multi-agent chief of staff over Telegram. Within a month I had outgrown it and moved everything to scheduled, headless Claude Code jobs on macOS launchd. That decision is the backbone of everything I run today.

What I have built since, all in production. A fleet of 70 scheduled AI jobs that has logged more than 10,000 runs at 89.3% success: LinkedIn drafting and replies for four brands, blog pipelines for four websites, executive briefings, KPI reporting from plant HMI screenshots, and health checks on all of it. An estimating tool that extracted and indexed 608 historical project estimates from OneDrive. A BD pipeline dashboard with live financial models. A team marketing portal with SSO and review workflow. An iOS app whose backend runs on my desk behind Tailscale. I practice spec-driven development, 26 dated design specs so far, and I instrument everything: when a backend switch silently degraded the fleet this spring, the metrics log caught it: 23.7% failures in May, 2.0% in June, and the June 24 revert closed out the root cause.

Why Charleston AI. I read your delivery log. The estimating engine for the cabinetry shop is the same product I built for industrial biogas equipment. Your Managed Services tier, scheduled Claude tasks delivering work to CRM and email endpoints, is what I already operate every day. And Augmented Human Sales describes my day job: I am the human closer, with an active LOI book across carbon capture and industrial gas, and roughly \$3M in capital equipment sales in the 18 months before that. I am also the person Charleston AI is built for: a non-programmer professional who sat down and got technical. I just kept going. I live in Point Hope, a few minutes from your door.

I want to be part of whatever this grows into. Building and delivering client AIs, teaching the classes, closing the accounts, or all three. My resume is attached, the fleet publishes its own numbers at jake-odonnell-fleet.vercel.app, and it is live any day you want to see it run.

Best,

Jake O'Donnell, P.E.