

Arron J. Linton

Senior Software Engineer | Solutions Engineer
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PROFESSIONAL SUMMARY

Senior Software Engineer and customer-facing technologist with 8+ years of experience building production systems and working directly with clients. Proven ability to own customer relationships end-to-end — from onboarding and instruction to retention and account management — with the engineering depth to automate, systematize, and scale what works. Background spans B2B sales at Verizon, technical recruiting at TEKsystems, and three years instructing 300+ engineers at the university level. AI-native by practice: daily use of Claude Code, GitHub Copilot, and Cursor to move faster, work smarter, and build leverage. Thrives in early-stage, high-ownership environments where the work and the systems behind it are built simultaneously.

CORE COMPETENCIES

Customer Success Engineering • Full Stack Engineering • Customer Onboarding • Workflow Automation • AI-Assisted Tooling (Claude Code, GitHub Copilot, Cursor) • Technical Instruction & Webinars • Help Content & Documentation • Cross-Functional Collaboration • React / React Native • TypeScript • Node.js • Express.js • MongoDB • PostgreSQL • API & Webhook Integration • CI/CD Pipelines • Observability & Monitoring (Datadog, Sentry) • Enterprise SaaS

PROFESSIONAL EXPERIENCE

Founder & Consultant | **Magistri Dev** | Bernards, NJ | *January 2024 – Present*

- Sourced, scoped, and delivered an enterprise CRM build for a DMCA enforcement company — owning the full engagement from initial sales conversation through technical implementation and client handoff.
- Deployed Retail AI to streamline customer service workflows for medical practices, configuring LLM-based tooling against live operational environments and iterating based on real usage alongside non-technical stakeholders.
- Build and deliver custom web and mobile applications end-to-end for clients across industries, maintaining ongoing relationships post-launch for support, iteration, and account expansion.
- Operate at the intersection of technical delivery and client relationship management — handling scoping, project communication, and outcome accountability without a support layer.
- Built client solutions using TypeScript, React, Node.js, PostgreSQL, AWS, and Google Cloud, owning architecture, development, and CI/CD workflows using GitHub Actions end-to-end.
- Managed up to 5 concurrent client projects, balancing delivery timelines, client relationships, and technical execution simultaneously.

Solutions Engineer | **The Creative Bomb** | Miami, FL (Remote) | *September 2024 – March 2026*

- Built functional prototypes to support the sales process and conducted live product demos, translating early-stage features into compelling, customer-ready presentations that accelerated deal conversations.
- Resolved bugs and provided ongoing support and iteration for live custom solutions active in the service environment, owning issues end-to-end from triage through resolution.
- Built and maintained AI-assisted workflows using Claude Code, GitHub Copilot, and Cursor, automating repetitive processes and creating leverage across engineering and customer-facing work.
- Owned end-to-end delivery of customer-facing web and mobile applications using React, React Native, TypeScript, Node.js, Express.js, MongoDB, and PostgreSQL.
- Architected and integrated payment infrastructure via Stripe and RevenueCat, including subscription lifecycle management and event-driven backend processing.
- Championed production observability using Sentry, implementing alerting, error triage, and performance profiling to proactively resolve issues before they impact customers.
- Designed and maintained automated CI/CD pipelines using GitHub Actions and Expo EAS, reducing manual overhead and enabling zero-downtime releases.

Software Engineer | **2U Inc.** | New York, NY | *July 2020 – May 2024*

- Collaborated cross-functionally with product managers, designers, and business stakeholders to translate business requirements into scalable technical architectures.
- Built and integrated with external APIs, third-party systems, and imperfect data sources, navigating inconsistent specs and real-world constraints to deliver reliable, production-grade solutions.
- Led company-wide Datadog observability rollout, drove adoption across multiple engineering teams, authored documentation, and reduced mean time to resolution (MTTR) by 30%.
- Delivered high-impact enterprise SaaS features end-to-end using React, TypeScript, Golang, Node.js, and PostgreSQL, partnering directly with product and engineering stakeholders.
- Performed research and authored ATAMs (Architecture Tradeoff Analysis Method) to evaluate infrastructure, technology, and tooling decisions.
- Designed and built Golang microservices supporting high-traffic, customer-facing platforms, ensuring reliability, scalability, and performance under enterprise-grade load.

Lead Instructor | **University of Washington** | Seattle, WA | *July 2018 – July 2020*

- Owned the end-to-end success of 300+ engineers navigating complex technical coursework for the first time, guiding onboarding, driving adoption, and ensuring every student reached their intended outcome.
- Built working prototypes and delivered live technical presentations translating complex abstract concepts into clear, hands-on demonstrations that drove engagement and accelerated understanding.
- Developed and maintained help content, technical documentation, and instructional materials that scaled individual support into a repeatable, self-serve resource for the entire cohort.

EARLIER EXPERIENCE

Account Executive — **Verizon** | **Technical Recruiter** — **TEKsystems**

B2B enterprise sales, quota attainment, client relationship management, and technical talent acquisition, establishing a foundation in direct customer ownership, outreach at volume, and relationship-driven retention that informs every customer-facing role since.

ADDITIONAL EXPERIENCE

Emcee | **Weddings, Bar/Bat Mitzvahs, Corporate Events** | *2013 – Present*

Hosted 100+ live events over 13 years; known for setting the tone, energizing the room, and keeping audiences engaged from the first moment to the last, seamlessly guiding event flow, transitioning between segments, and creating memorable experiences that leave lasting impressions.

EDUCATION

Full Stack Web Development | **Rutgers, The State University of New Jersey** | 2016–2017

Bachelor of Arts, Economics & Entrepreneurship | **Rutgers, The State University of New Jersey**
| 2009–2013