

Rick Darlington

Software Engineering Leader

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[LinkedIn](#)

Software engineering leader with 20+ years of experience as a software developer, tech lead, Engineering Manager and Director of Development. Proven track record of delivering large-scale projects at leading tech companies like Uber and Amazon, as well as building high-performing teams and scaling organizations in both big tech and early to mid-stage startups.

Experience

Uber *Staff Engineering Manager*

December 2022 - Present | Boulder, CO

Places Team (Maps Org) - Responsible for all Address, POI, and related map data powering Uber trips and experiences around the world. Owner of all data pipelines and services that create, aggregate and vend Uber's source of truth data across the globe.

Amazon *Senior Software Development Manager*

June 2017 - December 2022 | Denver, CO

AWS Data Center Systems (DCS) - Managed multiple teams responsible for datacenter infrastructure and industrial control telemetry. Designed and developed a proprietary industrial control system for power and cooling that is now in use in all Amazon data centers. Responsible for overall design of monitoring and control systems as well as system and network architecture.

Consumer Electronics Technology (CETech) - Managed two development teams building experiments and new features for Amazon.com. Designed and built 3rd party integrations with top partners for post-purchase activation (eg. AppleCare activation). Also owned internal tools used by 30k+ retail employees.

ThinkTank Collective Intelligence *Director of Development*

June 2015 - May 2017 | Denver, CO

Rebuilt a failing software development organization while managing a cloud migration, product re-build and new application launch. Hired and built 4 new dev teams, created a devops practice, and grew the Development organization from 7 to 40. Modernized the existing tech stack, designed and directed migration of existing infrastructure to the cloud, and architected a new platform for ThinkTank's next generation applications.

ToMarket, Ltd *Co-Founder and Technology Advisor*

November 2015 - April 2017 | Denver, CO

Built the dev team and the MVP for To Market, a platform that connects fine food and ingredient producers to restaurants and their chefs, so they can source and sell the highest quality local goods.

HomeAdvisor *Software Development Manager*

August 2014 - July 2015 | Golden, CO

Technical Lead and Software Development Manager for 2 hybrid teams (12+ members) comprised of local and remote employees and consultants. Built a calendar synchronization solution for major calendar providers (Google, iCloud, Outlook, Android and Apple devices) as well as a public API to allow third party integration. Designed MVP and oversaw initial migration of core services from on-premise to the cloud (with multi-cloud support).

Experience

GoDaddy *Software Development Manager*

July 2012 - June 2014 | Denver, CO

Managed multiple teams responsible for shared hosting user onboarding and seamless customer migration systems. Designed and built a migration system that enabled automated migration of over 5 million user accounts from legacy platforms to next-gen hosting products. Created the new user onboarding flow frontend and backend services required to provision new users and configure customer environments.

GoDaddy *Senior Software Developer*

October 2011 - July 2012 | Denver, CO

Led development of the "Customer Experience Monitor" - a real-time performance monitoring and anomaly detection engine, which automatically detects and contains runaway user behavior and bad neighbor effects in the shared hosting environment.

Trustwave *Senior Software Developer*

August 2009 - October 2011 | Denver, CO

Designed and developed compliance software for use by Payment Card Industry auditors in PCI level 1 audits.

CNA Insurance *Software Developer*

June 2003 - June 2009 | Chicago, IL

Built new backend software services as part of the Policy Center software modernization project. Replaced legacy systems which were based on batch, mainframe processing with modern, realtime technology.

Indiana University *Web Developer*

June 2000 - June 2003 | Bloomington, IN

Built frontend and backend systems used by students, professors and interviewers at the Kelley School of Business Career Placement Office.

Molleur Technologies *Associate Technologist*

June 1996 - August 1998 | Chicago, IL

Summer Intern (June-August '96, '97, '98) Installed and configured small office computer networks and built websites for Chicago area small and medium businesses. Responsible for installation and troubleshooting of PCs, networking gear, printers and office equipment.

Education

Indiana University Bloomington

1998-2003 | Bloomington, IN

Bachelor of Arts (BA), Computer Science
Bachelor of Arts (BA), German Language and Literature