
RJ Lindelof

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SUMMARY

Strong, dynamic, analytical, self-motivated, and results-oriented software development leader with 29 years combined experience in large scale complex software development and small scale MVP work. Proven ability to pick up new technologies rapidly. Widely considered an innovator, coach, mentor, motivator, and strong leader.

EXPERIENCE

Ruffalo Noel Levitz, Schaumburg, IL - Software Development Manager 2019 - 2021

- Overseeing the roadmap of 5 different products in the Higher Education fundraising sector.
- Leading a remote team of 6 Java developers and several onshore contractors, 10+ offshore developers and a team of 4+ offshore QA..
- Oversaw the implementation of monitoring tools such as New Relic to analyze and monitor performance, SolarWinds to observe and trouble network, and SonarQube for static code analysis.
- Created technical debt roadmap plan for upgrading to Java 11, Wildfly 20, jQuery 3.15, and Query UI 1.12
- Achieved complete UI rewrite going from IE 11 only support, to all modern browsers. This included switching from an analog dialing solution to a true browser based WebRTC calling implementation.
- API integration with many 3rd party vendors such as payment processors, personalized video and SMS texting providers. Created multiple POCs prior to user stories coming to the team.
- Multi-year PCI compliant, integrations with half dozen payment providers. Paypal, Blackbaud, Authorize.
- Technology involved consisted of Java, Wildfly, Spring, NodeJS, WebRTC, JMeter, Swagger, Oracle, jQuery, Gradle, New Relic, Graylog. As well as Twilio, ThankView video, and Mongoose SMS integrations.

Debt Pay Pro, Schaumburg, IL - Head of Software Development 2018 - 2019

- Small, successful FinTech startup company. Hired as #38 employee, small 10 person development team.
- Primary product was a B2B extensive CRM, secondary was integrated B2C eSignature platform.
- Managing 30+ integrations with 3rd party vendors such as merchant accounts, payment gateways, phone dialers, credit/finance companies.
- Lead the migration from datacenter hosted servers to AWS, partnering with REAN Cloud.
- Partnered with technical support, implementation and sales to establish product focused goals for improving the customer experience and increasing quality.
- Reduced the amount of time from pull request to merging in production from 72 days to 7 days.
- Formalized interviews, on-boarding and developer KPIs. Created coding exercise for interviews.
- Technology involved consisted of Vue.js, jQuery, Nginx, Singularity, Elastic Search, nginx, PHP, MariaDB.

Follett School Solutions, Mchenry, IL - Head of Accelerated Solutions Group 2012 - 2017

- My group was created to work closely with customers, develop and release in extremely short timeframes. The goal was to implement a rapid release cycles to respond to customer needs. Allowing us to provide incremental value based on actual customer priorities.
- Outspoken contributor to a 3 year "Next Generation" strategy, leading the technology side contributing leading edge innovative solutions that aligned with the strategy.
- Worked collaboratively and effectively with our C level, business partners, product owners and customers to ensure our solution aligned to our strategy and was setup to be successful.
- Responsibilities included taking key business strategies from ideas to reality, including the roles of product/project manager, technical lead, and QA lead in addition to the management role of the group.

- Mastered continuous delivery (CD), releasing code dozens of times per day. Training core team on CD.
- MVPs included HTML5 mobile apps, SaaS, chrome extensions, gamification, and real time quizzes.
- Managed and coordinated engineers remotely, mastering collaboration and ensuring a team synergy.
- Proficient designing microservices architecture, as well as training core development team.
- Established a standard for analytics tracking within legacy and new products utilizing Google Analytics and Mixpanel to provide real time insight into SaaS usage as well as A/B testing..
- Key technologies the last several years were Node, Java, MongoDB, MySQL, Firebase, Angular, Material Design, bootstrap, TypeScript, jQuery, gulp, grunt, Angular CLI, Auth0, and websockets to name a few.
- Solutions deployed in docker containers on linux VMs in our self-hosted datacenter.

Follett Software Company, Mchenry, IL - Senior Software Development Manager 2006 - 2012

- Part of the Executive leadership team of the development unit. Performed a dual role of managing 18 senior level developers in the organization as well as serving as the technical lead overseeing multiple projects.
- Lead the on-boarding of new engineers, interns, testers and project leaders. 65+ consultants and 25+ full-time associates. Created job descriptions, annual performance goals and KPIs.
- Took ownership of two large technology acquisitions and developed integration strategies.
- Shared management of \$20M budget, overseeing project managers, business analysts, software architects, software developers, and quality assurance testers.
- Managed multiple teams across numerous technologies such as .NET, C#, Ruby, Objective C, and Java.
- Drove and lead the internship program. Recruited on campus at several universities, coordination with HR to onboard students. Mentored and led multiple successful intern projects, several of which resulted in hires after graduation. Received high honors and regard for establishing an Internship Program.
- Lead the management group in the project schedules, resource allocation, associate training/mentoring, development policy creation, budgeting, and the portfolio view to C level management.
- Lead team in JMeter stress/performance testing and diagnosis of web applications. Mentored and trained teams on troubleshooting and diagnosing SQL Server and MySQL performance bottlenecks.
- Agile coach who traveled 35% to newly acquired companies to embed with them, train and mentor their management, team leads, and development teams on best practices of agile development.

Follett Software Company, Mchenry, IL - Principal Software Engineer 1993 - 2006

- Lead the Mobile Quest group which created iOS/Android native applications. Lead the technical design of the restful API, versioning, agility, and coordination between outsourced UI/UX firm and delivery of applications.
- Technical lead on Destiny Quest and MyQuest. Quest was Follett's next generation library search tool.
- Technical lead on the Destiny platform, the leading \$60M+ web based school management system.
- Lead the adoption of Agile, using Extreme Programming, TDD, pairing to deliver on time and on quality.
- Very skilled with SQL Server and SQL Express, management & performance tuning, as well as integration of SQL Express custom installations. Proficient in MySQL and noSQL db's.
- Acted as the Extreme Programming Coach across 11 project teams helping teams stay on process.

CONTRIBUTIONS

Speaker and Sponsor of the Software Craftsmanship Mchenry organization

Speaker at C-SPIN (Chicago Software Process Improvement Network)

Member of the advisory committee for Lake County Technology Campus

Credited lead book reviewer for Responsive Web Design with jQuery ISBN 9781782163602, published 2013