JONATHAN LANE

SUMMARY

An enthusiastic people-leader who thrives on the personal connections forged by accompanying developers through both the day-to-day challenges of their current position, and the multiple paths lying ahead of them. Seeking an opportunity to lead and build a team of complementary, high performing developers who thrive on delighting their customer by delivering and demonstrating tangible value.

EXPERIENCE

Currently leading a diverse group of developers across multiple development teams. Software Development Manager Bandwidth Help developers identify areas of interest and growth, translating into goals to help March 2021 - Present explore those interests and opportunities. Recruiting developers to fill targeted needs across the various development teams. Advocate for prioritization of technology needs across development teams. • Identified duplicative functionality yielding inconsistent data across 5 applications; advocated for extracting this out to base functionality in a standalone micro-service. Created and shared Goal-Writing presentation used by other development • managers to bring unity and clarity to annual goal-setting efforts. Drove increased focus and improved results with developers throughout the year. Encourage CI/CD best practices, visible through Accelerate metrics. Senior Software Developer Responsible for leading software development pod of 3 other developers. Bandwidth Led design for automated carrier trunk group provisioning tool. Emphasized September 2018 – March 2021 abstracting vendor-specific implementation details away from internal users, preferring instead to accept business logic that had meaning to them. Proposed, advocated for, and developed "self service" pages for trunk group • configuration software. Ultimately, this feature allowed the company to rapidly scale in response to early days of Covid lockdowns. Coordinated prioritization of product deliverables and dev-org initiatives. Played central role in recruiting and building highly-performing pod. • **Senior Software Engineer** Responsible for leading development and maintenance of "People Data Warehouse" (PDW) **Thomson Reuters** pathway component. February 2007 – August 2018 Prioritized development, provided estimates, led reviews and coordinated releases of multi-billion-row Oracle database, PDW. Designed and developed custom alerting solution within publishing data mart for use by internal "special services" group. PL/SQL with Java DAO in Spring JDBC. Designed and developed database partition-locking mechanism to eliminate simultaneous read/write contention over database-links between data mart nodes. Led effort to replace obsolete, XML-based data model across entire pathway. Designed and developed method for standardizing dozens of external sources into a single, simplified JSON model. Led simultaneous migration of three components running Oracle V2 Exadata to X5 units. Championed exhaustive stress-testing of new machines, uncovering faulty configuration of one intended for production environment. Coordinated efforts among developers, testers, DBAs, internal customers, and management. Developer I Responsible for development, and unit tests on assigned tasks. Pavchex Development with emphasis in Oracle SQL, and PL/SQL. June 2005 – February 2007

EDUCATION

B.S. in Computer Science w/ honors Rochester Institute of Technology 2005

CERTIFICATIONS

Scrum Master - PSM-1 CAL-E CAL-O Agile Scrum Active Listening Servant Leadership Agile SDLC Jira

SKILLS

Hiring Coaching/Mentoring Java/OOP Relational DBs (MySQL) Maven REST