Jonathan Roll

CLOUD INTEGRATION DIRECTOR

Austin, TX 78750 jonathan.roll@gmail.com +1 512 790 3444

- 22 YEARS LEADING SYSTEMS INTEGRATION AND TRANSFORMATION (15 AT AT&T LABS + 7 AT ERNST & YOUNG LLP)
- EXPERIENCED IN STRATEGIC PLANNING, SOLUTION ARCHITECTURE, DEVELOPMENT AND LAUNCH
- HOLDER OF SIX PATENTS IN WIRELESS, NETWORK AND CLOUD TECHNOLOGY

Willing to relocate: Anywhere

Authorized to work in the US for any employer

Work Experience

Director & Member of Technical Staff

AT&T LABS - Austin, TX February 2005 to August 2020

Director of Technical Staff

Cloud Platform Integration

- + Architecture, Design, Planning, Development
- + Node.js, Python, MySQL, Kubernetes, Docker, Vue3
- + Created and launched strategic programs
- + Managed and prioritized backlog
- + Implemented epics, user stories, story cards
- + 40% cycle time reduction via multipath intake and execution processes
- + 10x improvement in availability via network policy changes
- + 80% reduction in project delays via conversion and expansion
- + 12x increase in CI/CD throughput, fewer Sev 1s, and higher release velocity

Full Stack Developer

ERNST & YOUNG LLP - Chicago, IL 1998 to 2005

Ernst & Young Consulting LLP - Telecom, Media & Entertainment

Fullstack developer for Fortune 50 clients

Highlights

- + Comcast High-Speed Internet Service Subscriber Mgmt & Migration
- + Time Warner Cable Digital Phone Ordering and Provisioning
- + Nextel Wireless Number Portability
- + Delta Flight Profitability BigData Solution
- + Coca-Cola Wholesale Insights Data Solution

Master of Science (M.S.) in Computer Science

GEORGIA TECH

Bachelor of Science in (B.S.), Mathematics & Computer Science

UNIVERSITY OF TOLEDO

Skills

- Cloud Computing
- Agile
- SAFe
- DevOps
- CI/CD
- Azure
- Microsoft SQL Server
- Jira
- Java
- Linux
- APIs
- Scrum
- SQL
- XML
- Computer Science
- Test Cases
- Waterfall
- SDLC
- AWS
- User Interface (UI)
- Git
- HTML5
- Test Automation
- Data Warehouse
- Node.js (10+ years)
- JavaScript
- MySQL
- REST
- Application Development
- Scripting

Method and Apparatus for non-intrusive performance measurement and management of communications networks (#8706862)

Method and Apparatus for non-intrusive performance measurement and management of communications networks (#8527663)

Method and Apparatus for non-intrusive performance measurement and management of communications networks (#8224336)