Matt Leonhardt

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WORK EXPERIENCE

In Time Tec Sep. 2021– Present

Software Architect

Remote, Boise, ID

- Lead 5 Scrum teams totaling up to 25 software and quality engineers, ensuring high standards and quality of project delivery.
- Provide strategic technical direction globally and spearhead strategic leadership for the US business.
- Initiate and lead technology forums.
- Offer knowledge and support as required across the organization.
- Direct technical training program for 150+ US engineering team members through 5 independent courses.
- Assess competency fits and gaps in onboarding new clients, aligning hiring and recruiting activities with business priorities.
- Conduct technical discovery for new business partners and review initial technical architectures of project teams.

MPR Associates, Inc.

2014 - 2021

Application Systems Architect

Remote, Alexandria, VA

- Developed and implemented IT strategy and plans to achieve future state architecture.
- Led IT department development efforts and contributed to client engagements.
- Designed and documented service catalog.
- Managed subcontracted developers' activities.
- Authored and maintained coding, project management, and change management best practices, standards, and policies for the IT department.
- Advised the Software Development, and Data Analytics and Visualization committees on emerging technologies and best practices.

Time Warner Cable 2010 – 2014

Software Engineering Manager / Project Manager

Herndon, VA

- Led the development of a capital finance budgeting and authorization workflow tool by managing a team of 5, including software engineers, database engineer, and a report developer.
- Served as project manager for the corporate intranet, managing a diverse remote team, including content managers, architect, developers, a graphics designer, a business analyst, and a subproject manager.

The Software Workshop

2008 - 2009

Web Hosting Manager / Software Engineer

Baldwinsville, NY

- Managed web hosting operations for 1,100 clients, including data center management, systems engineering, and customer support.
- Led a successful initiative to migrate the on-premise data center to a hosted solution, restructure pricing tiers, and consolidate resources, resulting in a turnaround in profitability and a desirable acquisition of the hosting business.
- Provided software engineering consulting for hosting clients and contributed to the company-sponsored open source project, ExtSQL.

EDUCATION

Syracuse University

M.S. in Information Management

Syracuse, NY

- Master of Information Management
 - o Certificate of Advanced Study in Information Systems and Telecommunications
 - Specialization of study in Project Management and Resource Planning

University of Hawaii at Manoa

Bachelor of Music in Music Composition

Honolulu, HI

CERTIFICATIONS

Certifications:

- AWS Certified Sysops Administrator Associate, Amazon Web Services Training and Certification, 2023
- AWS Certified Solutions Architect Associate, Amazon Web Services Training and Certification, 2021
- IT Infrastructure Library (ITIL), APMG International
 - o Intermediate: Continual Service Improvement, 2016
 - o Intermediate: Release, Control, and Validation, 2015
- Project Management Professional (PMP), Project Management Institute (PMI), 2012-2021 (expired)

SKILLS

Leadership & Governance

- Digital Transformation
- Engineering Management
- Remote & Offshore Team Management
- Project Management
- Integration
- Vendor Management
- Risk Management
- ITIL
- ITSM
- PMP
- Agile, Scrum, Kanban
- SDLC
- Microsoft365, SharePoint
- Jira

Professional Development

- Coaching/Skill Development
- Mentoring
- Teaching
- Technical Training
- Instructional Design

Architecture:

- Enterprise Architecture (EA3/Zachman)
- Information Architecture
- Solutions Architecture
- Application Modernization
- Cloud Architecture, Cloud Migration
- Application Architecture
- Software Architecture
- Data Architecture
- Presales Engineering
- Microservices
- REST/API
- GraphQL
- Confluence
- Draw.io, Lucid Charts, Visio, PlantUML

Data Engineering:

- MySQL
- MariaDB
- SQL Server
- Oracle
- T-SQL
- PL/SQL
- SQL

Software Engineering:

- Web Development
- OOP, OOD
- Design Patterns
- Unit Testing
- Troubleshooting
- .NET
- NextJS
- Vue
- React
- Angular
- Symfony
- Laravel
- jQuery
- Javascript
- Python
- C#
- C++
- C
- PHP
- Java
- Perl
- GitHub
- Bitbucket
- GitLab
- TFS
- git
- svn

Web Design:

- Tailwind
- Bootstrap
- UI Kit
- CSS
- HTML

DevOps:

- AWS
- Azure
- Terraform
- Azure DevOps
- Bitbucket Workflows
- GitLab CI/CD
- Test Automation
- Linux, Unix
- System Administration
- Network Engineering
- nginx
- Apache
- IIS
- Tomcat

Cybersecurity:

- NIST 800-53
- NIST 800-171
- Network Security

IAM:

- OAuth 2.0
- SSO
- Duo
- Okta

INTERESTS

Making music, exploring the landscape and food of the Sonoran Desert