Jack Reichert

Engineering Manager / Technical Lead

SUMMARY

- 7+ years in management as a director, manager, and technical lead
- 13+ years full stack as a software engineer in FED, BED, and DevOps

I'm eager to build and lead a team as a software engineering manager or technical lead in a company that embraces experimentation, best development practices, and empowers people.

LINKS

JackReichert.com
github.com/jackreichert
linkedin.com/in/jackreichert

SKILLS

Systems Architecture ♦ Web/ Codebase Optimization ♦ Web Security ♦ Team Development/ Mentorship ♦ Agile/Scrum ♦ Requirement collection ♦ Project Management ♦ Stakeholder Management

JavaScript/TypeScript/NodeJS ♦ ReactJS/Redux ♦ Vue.js ♦ Python ♦ Ruby+Rails ♦ Golang ♦ CSS ♦ PHP ♦ WordPress ♦ Postgres/MySQL ♦ NoSQL/MongoDB ♦ Splunk ♦ DevOps ♦ Docker ♦ Argo ♦ Ansible ♦ AWS

EXTRAS

Exemplar Soldier Award
Israel Defense Force
1999 - 2004

Forbes Technology Council
Invitee
2017 - 2018

WORK EXPERIENCE

Senior Software Engineer
Shopify / February 2022 - May 2023 / Remote

- **Shopifolk Ambassador Program**

  Created ambassador program that empowers and trains employees to run meetups for the purpose of evangelizing the company's mission and product.

  Gathered and led team of 20+ people from across the company and world during company HackDays week, to create the overall program structure, marketing materials, educational training, and incentives .

- **Discounts observability instrumentation**

  Identified and remediated gaps in logging in the discounts codebase that was preventing timely resolution of issues.

  Created Splunk dashboard to facilitate quicker parsing of logs and identification of the underlying causes of errors.

- **themes.shopify.com homepage**

  Implemented new design for homepage. Frontend was implemented almost exclusively in CSS for a smoother user experience.

  Refactored and simplified backend codebase enabling a reduction in page load time by half.

Technical Lead
BlueVoyant / May 2018 - January 2022 / Remote

- **Automation Orchestration**

  Planned roadmap, architected, and implemented replacement for proprietary automation orchestration system that was not scalable and was costing the company several hundred thousand dollars in monthly server costs.

  Framework leverages Kubernetes and was subsequently leveraged to manage and process all security alerts.

EDUCATION

Philosophy
BA, Hebrew University / Jerusalem
Graduate / 2004 - 2009

Founder Institute
New York, NY
Graduate / 2013

Social Incubator
PresenTense / Jerusalem
Fellow / 2010

Advanced Coaching Course
Jerusalem Coaching Institute
Graduate / 2007 - 2008

**Effective Communications /
High Impact Presentations**
Dale Carnegie Training
Graduate / 2007

PUBLICATIONS

**The Hardest Part of Writing
Tests is Getting Started**
Shopify Engineering Blog
February 2, 2023

**A Software Engineer's Guide
to Giving Feedback that
Actually Matters**
Shopify Engineering Blog
September 30, 2022

**Developers Are Lazy, And
That's (Usually) A Good Thing**
Forbes Technology Council
January 8, 2018

The Leader's Serenity Prayer
Forbes Technology Council
October 9, 2017

**Open Source: To Use Or Not
To Use (And How To Choose)**
Forbes Technology Council
July 20, 2017

WORK EXPERIENCE CONTINUED..

Technical Lead continued..
BlueVoyant / May 2018 - January 2022 / Remote

- **Client Portal**

  Saved company renewal costs with design agency by taking over development of client portal within 6 weeks of joining.

- **Team Tooling and Instrumentation**

  Ensured the quality, stability, and timely delivery of team's work including project architecture, tooling of reliability and deployment tools pipelines, test suites, logging, and alerting.

  Project planning including breaking down epics to consumable stories for ideal team collaboration.

Director of Web Development
International Swaps and Derivatives Association
October 2011 - May 2018 / New York, NY

- **Built a diverse web department from zero to a team of eight.**

  Responsible for managing each team member's projects from inception to completion, ensuring alignment with stakeholders, and quality of output.

  Responsible for hiring, mentoring, managing workflows, and guiding each team member's technical and professional growth.

  Crafted development tooling and processes to align and improve team output including: local development environments, version control flow, deployment systems, code reviews, code tests, project management communication and tracking tools, vetting and implementation of new technologies.

- **Redesigned and architected isda.org**

  Architected and led implementation and migration of all company web assets to a unified company website.

  Site leverages WordPress as a framework, ReactJS+Redux for many critical UI elements, and Python for various data processing tasks.

  It houses over 30 different forms, several distinct payment endpoints, and fully integrates iMIS CRM into the website's user management of the system.

Lead Front-end Developer
WorldMate / BlackBerry Travel
February 2010 - June 2011 / Lod, Israel

- Implemented Design and UX for WorldMate and BlackBerry Travel web apps.

- Designed and implemented WordPress Multisite for company landing pages, marketing site, and blog.