

# JONATHAN GOLDEN

## Senior Software Engineer & Technical Leader

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### Summary

A highly skilled full stack developer with over six years in the industry. Extensive experience building micro-UI React applications, Node.js micro-services, and GraphQL API gateways. Proven leadership through mentorships, education, and empowerment.

### Skills

- SEO
- Google Analytics
- Adobe Analytics
- Research & Strategy
- Data Analysis
- Public Speaking
- Leadership
- Mentorship
- Agile Development
- Architectural Design
- Technical Roadmapping

### Programming

React	<div><div></div><div></div><div></div><div></div><div></div></div>
JavaScript	<div><div></div><div></div><div></div><div></div><div></div></div>
GraphQL	<div><div></div><div></div><div></div><div></div><div></div></div>
Node.js	<div><div></div><div></div><div></div><div></div><div></div></div>
Java	<div><div></div><div></div><div></div><div></div><div></div></div>
Python	<div><div></div><div></div><div></div><div></div><div></div></div>

### Technologies

git, npm, yarn, webpack, babel, jest
Docker, Jenkins, Travis CI
HTML, markown, LaTeX
GraphQL, OpenAPI, Express, Vert.x
MongoDB, MySQL, Redis
Jira, Confluence, Bitbucket, BookStack

### Experience

#### Acting Technical Director

##### American Express

January 2021 - Present   Tempe, AZ - Virtual

- Ensured team was on track to complete company quarterly trainings
- Conducted performance reviews
- Assisted colleages in defining their career goals

#### Senior Software Engineer

##### American Express - One Amex

February 2019 - Present   Tempe, AZ

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## Software Engineer

### American Express

 July 2015 - Present

 Phoenix, AZ

- Delivered micro-service based data quality framework for American Express Cornerstone big data lake.
- Lead migration of legacy user-interface to a micro-UI based architecture.
- Mentored colleagues and interns on modern coding practice and agile methodologies.
- Designed, developed, and maintained inner and open-sourced React and Node libraries.
- Provided rule engine capabilities for the American Express Credit Authorization System in TPF C, React, and Java.
- Developed and implemented strategic roadmaps for migrating legacy front-end and mainframe applications towards more modern technologies and development practices.
- Trained colleagues on modern software development practices including automated testing, CI/CD, and functional, maintainable, programming.

## Projects

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### Project 1

#### Funding agency/institution

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### Project 2

#### Funding agency/institution

 Project duration

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