





Contact

 danfreeman.us

 danwfreeman@gmail.com

 github.com/danwfreeman

 dan-freeman

 danfreeman

Skills

Full Stack

Big Data Analysis

CI/CD

Performance Analysis

Data Visualization

Responsive Design

Toastmasters

Technologies

NodeJS

Java

JavaScript

Python

HTML5

CSS3

React

Docker

AWS Storage

AWS Analytics

AWS Serverless

Jenkins

GitHub Actions

Personal Projects

Web analytics platform

Blog site

DAN FREEMAN

Full Stack Lead Software Engineer

Summary

Professional full stack lead software engineer. Specializing in creating and leading the development of high quality, scalable and maintainable enterprise applications.

Experience

Lead Software Engineer July 2015 - Present
Nike Inc. - Global Technology: SRE / Performance:

- Full Stack development with NodeJS and AWS Serverless - designed, built and managed a high throughput server application to measure web applications performance in CI/CD pipelines providing near immediate analysis.
- Correlates data with Real User Measurements. Designed and built rich dynamic visualizations in React/D3 for viewing trending data. My application is a critical component to find and fix bottlenecks to increase conversion rates.
- Restful Microservices in NodeJS for use in CI/CD pipelines and command line programs.
- Big data analysis and data correlation with custom data pipelines.
- Team lead and manager of contract employees.
- Work directly with leadership and give presentations to large audiences (100+ people).
- Tech Stack: NodeJS, Lambda, SQS, SNS, S3, DynamoDB, Athena, Glue Studio, Python, PySpark

Software Engineer Feb 2015 - July 2015
Dealertrack Technologies

- Google Web Toolkit developer for a customer facing .com platform.
- Tech Stack: Java, Mongo DB, GWT

Lead Software Engineer March 2011 - Jan 2015
UTi Worldwide, Inc (now DSV)

- Built a performant internal freight forwarding system
- Transformed wireframes to pixel perfect highly efficient SPA Pages
- Highly respected and team lead
- Tech Stack: Java, JavaScript, Ruby, MS SQL

- Java Developer Jan 2010 - Jan 2011
Flashlight Engineering
- Java code running on real time hardware, in Linux, for Comcast's latest set top technology stack
 - Change of pace from web systems to real times systems, ultimately returned to web based development

- Software Engineer Aug 2008 - Jan 2010
George P Johnson
- Full Stack Developer for GPJ's new event management software
 - Small development team within a big company, fast paced, start up environment
 - Tech Stack: Java, Spring MVC, Oracle

- Software Engineer Feb 2008 - Aug 2008
Affiliated Computer Services (now Xerox)
- Full Stack Developer for ACS's state health care systems
 - Turned down a promotion, for a lead position, for an exciting open source project at GPJ
 - Tech Stack: Java, Spring, JavaScript, MS SQL

- Software Engineer Sept 2007 - Feb 2008
Daimler
- Java developer for internal systems
 - Java, Swing, MS SQL Server

- Software Engineer May 2007 - Sept 2007
Cayuse Inc.
- Full Stack Java engineer building college application workflow systems
 - Set record for coming up to speed, at this company
 - Java, JavaScript, Tomcat, Hibernate

- Lead Software Engineer Oct 2004 - May 2007
US Bank
- Full Stack J2EE engineer for usbank.com commercial applications
 - Built (at the time) ground breaking web applications with JavaScript and Ajax, these were my ideas and took website to a new level.
 - Java, JavaScript, IBM Websphere, Hibernate

- Principal Software Engineer Aug 2003 - Oct 2004
Unitrin Insurance (now Kemper Direct)
- Fullstack Java/JavaScript Engineer for Unitrin's new insurance workflow system
 - Delivered fully working web user workflows integrated with the backend system

- Presented final project at headquarters in Dallas, TX, turned down full time position as a lead engineer to stay local to the west coast
- Tech Stack: Java, JSP/Tiles, MS SQL

Lead Software Engineer
Jenkon Inc.

Aug 1999 - Oct 2001

- Fullstack Engineer for Jenkon's new Sales Commission Engine
- Quickly promoted from web team to a lead backend engineer for Jenkon's flagship product
- Java, JSP, Object database Java programming, XML integration

Education

B.S., Computer Science
Portland State University

Dec. 2006
Cum Laude

Associates Degree, Computer Systems
British Columbia Institute of Technology

June 1998
GPA: 3.8

References

Available on request