LISA DEAN

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SUMMARY

- Thrive in environments that require constant learning, autonomous drive and flexibility and a love of technology
- Over 20 years of experience in IT ranging from software development, system administration, information security and end-user support in the e-commerce, higher education, medical and legal spaces
- Automated processes resulting in time savings between 50 – 75% while reducing manual mistakes and ensuring consistency
- Reduced run-time of an Oracle reporting process by almost 90% (from 40 minutes to 5 minutes) allowing it to be run more frequently and with a reduced load on the system

SKILLS

React, TypeScript, Apollo, GraphQL, Node, Express, Redux, Jest, Sequelize, PostgreSQL, C#, MS SQL, Oracle, Java, MySQL, HTML/CSS, JavaScript, jQuery, Python, shell scripting, PowerShell, Heroku, AWS, VMware, Active Directory, IIS

INTERESTS

Dabbling in IoT and bourbon, Jim Butcher (love Harry Dresden), The Magicians (show more than the books), The Witcher (going to have to try the games), Taiko drumming, and games of all types (Fluxx, DnD, Settlers of Catan, Borderlands 2)

PROJECTS

Supply.com   supply.com
  $50M plumbing e-commerce site. As a member of the frontend team, I helped migrate the site from ASP.Net to React (including heavy usage of Context and Hooks), TypeScript, Apollo and GraphQL which saw large increases in site speed and SEO. We then implemented the option for 2-hour delivery of select products

Big Nerd Eats
  An app for Big Nerd Ranch employees to rate and comment on restaurants. I created a backend API for the iOS frontend to use for persistent data storage – built using Node/Express, PostgreSQL, Sequelize, Passport, Jest and deployed on a Heroku pipeline

QR CodeBot   github.com/lisadean/QR-code-car
  An Arduino powered car that lets you drive up to a QR code and read it via a camera attached to the onboard Raspberry Pi server. The QR code data gets sent to a server that updates a web page with information – built using Python, Arduino, OpenCV, Node.js, Express, Socket.IO, PostgreSQL and deployed on AWS

c0d3r   github.com/lisadean/c0d3r
  Application to help programmers find a partner based on various preferences – built using Node.js, Express, Express Handlebars, PostgreSQL, Bulma, GitHub OAuth, and deployed on AWS

EMPLOYMENT & EXPERIENCE

Supply.com / HM Wallace	**Atlanta, GA**
Software Developer	7/19-present
Big Nerd Ranch	**Atlanta, GA**
Web Dev Intern	1/19 – 3/19
Trident Technical College	**Charleston, SC**
Applications Analyst	4/15 – 10/17
Windows System Administrator	11/07 – 4/15
Cerner Corporation	**Kansas City, MO**
System Engineer	6/05 — 8/07
Shook, Hardy & Bacon	**Kansas City, MO**
Computer Security Analyst	1/03 — 6/05

EDUCATION & CERTIFICATIONS

Western Governors University	5/19
Bachelors in Software Development	
DigitalCrafts	8/18
Full-stack 16-week Immersive Bootcamp	
CompTIA A+, Network+, Project+, Security+	2014
Trident Technical College	5/11
Associate in Science	