

Derek Keith

Senior Software Engineer | Denver, CO



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Experience

Senior Software Engineer

Euna Solutions (Formerly DemandStar) | Remote | Feb 2021 - Present

REACT · TYPESCRIPT · GRAPHQL · RECOIL · REDUX · CYPRESS · JEST

- Implemented Cypress E2E and component testing
- Refactored user registration process
- Implemented React library components
- Revised deployment pipelines in Azure Devops

Senior Software Engineer

Gutcheck | Denver, CO | Apr 2019 - Aug 2020

REACT · TYPESCRIPT · GRAPHQL · MOBX · REDUX · CYPRESS · JEST

- Architected new React components and MobX stores
- Implemented Next.js greenfield alongside GraphQL and Serverless
- Implemented Cypress.io integration testing and Github Actions
- Assisted with hiring through phone screen and on-site interviews
- Mentored colleagues on new technologies

Senior Software Engineer

Net-Results | Denver, CO | May 2018 - Dec 2018

REACT · TYPESCRIPT · REDUX · CYPRESS · JEST

- Led team into React conversion from legacy YUI frontend widgets.
- Developed a modern build environment in Webpack
- Implemented Cypress Testing to assist with refactors

Senior Software Engineer

Advent Health Partners | Remote | Oct 2016 - May 2018

REACT · ANGULAR · TYPESCRIPT · REDUX · CYPRESS · JEST

- Converted Angular.js components to Angular
- Built new features per internal and client request in Angular and React/Redux
- Converted build process from JSPM to Webpack 2

Senior Software Engineer

17hats | Remote | Mar 2016 - June 2016

REACT · RUBY ON RAILS · JAVASCRIPT · KNOCKOUTJS · PERL · ALT

- Led team into a React and Alt implementation
- Refactored legacy Perl and KnockoutJS code to Rails/React/Alt
- Participated in daily standups, pairing sessions, and review of pull requests
- Mentored team on React and Alt best practices

Full Stack Developer

MojoTech | Boulder, CO | Feb 2015 - Dec 2015

REACT · RUBY ON RAILS · ANGULAR(JS) · BACKBONE · EMBERJS · JAVASCRIPT · REDUX

- Built several applications for clients in an agency environment
- Used Ruby on Rails with extensive JavaScript framework exposure

Languages

TypeScript
JavaScript
Ruby
HTML 5 / CSS 3
SCSS / LESS

Frameworks

React
Next.js
Redux / Recoil / MobX
GraphQL & Apollo
Angular & AngularJS
Ruby on Rails

Databases

MySQL
Postgres
MongoDB
Elasticsearch

Testing

Cypress.io
Jest
Selenium
Mocha
Chai

Tools

VSCode / Vim
Docker
Git

Other

AWS Infrastructure
Serverless Architecture
Continuous Integration
Github / Gitlab / Bitbucket

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Full Stack Developer

MyHub | Denver, CO | Jun 2014 - Feb 2015

RUBY ON RAILS · RUBY · JAVASCRIPT · JQUERY

- Assisted in a project to rewrite most of the legacy API
- Implemented new frontend design patterns, and eliminated bugs reported

Co-Founder, Full-Stack Developer

Require(dev) | Denver, CO | Feb 2012 - Dec 2014

RUBY ON RAILS · RUBY · JAVASCRIPT · JQUERY · WORDPRESS

- Drafted project scope and contracts with clients
- Migrated conversation ideas into project management systems
- Implemented internal infrastructure for staging and development
- Led development of multiple projects in different frameworks

Linux Systems Administrator

GoDaddy | Denver, CO | Jun 2011 - Jan 2012

LINUX ADMIN · BASH SCRIPTING · PYTHON

- Fixed failed automation within the hosting environment
- Identified root cause of widespread issues and deployed solutions daily
- Collaborated through service escalations to resolve other issues

Systems Engineer

Latisys | Denver, CO | Nov 2009 - May 2011

LINUX ADMIN · VMWARE · CISCO CCNA

- Provisioned servers per customer order
- Allocated customer disk space on network SAN
- Provisioned Network VLAN, Firewall Rules, and VMWare ESXi

Web Developer

Lawgical | Denver, CO | Dec 2006 - Feb 2009

RUBY ON RAILS · RUBY · JAVASCRIPT · JQUERY · WORDPRESS

- Developed a legal tools platform within a team using Ruby on Rails
- Built additional SEO pages in Wordpress to drive user traffic
- Built landing pages for customers to help establish a web presence

Sr. Web Designer

DBS>Interactive | Louisville, KY | Sep 2005 - Jun 2006

PHOTOSHOP · HTML · JAVASCRIPT · JQUERY · PHP · WORDPRESS

- Designed initial mockups templates in Photoshop
- Collaborated with client feedback to craft a successful design
- Implemented designs often as Wordpress templates