

JOHN SHAVER

FULL-STACK ENGINEER

EXPERIENCES

- present
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2019
- **Software Engineer III and Lead Developer for Skillabi**
Emsi/BurningGlass 📍 Moscow, ID
 - Worked with a team to successfully develop Skillsmatch MVP.
 - Worked with a team on multiple iterations of the Skillabi Prototype.
 - Currently leading a team to develop the Skillabi MVP and it's APIs.
 - Lead the move away from application-wide credentials to secure, per-user, role based auth.
- 2019
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2014
- **Owner/Full-Stack Engineer**
J&E Solutions 📍 Hayden, ID
 - Design, implement and ship web based software to fit customer needs.
 - This included: rest APIs, modern SPA interfaces, automating deployments and developer environments, OAuth2/OIDC authentication, etc.
- 2014
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2013
- **Software Engineer**
mCubed Labs 📍 Lehi, UT
 - Worked onsite with mCubed's largest client to increase the efficiency of their technicians.
 - Built an iOS webView app to provide camera access, geolocation and push notifications.
 - Client payed mCubed a fee to work directly with me and I started my own company.

SELECTED PROJECTS

- 2021
- **Skillabi**
<https://skillabi.com>
 - Lead the development of the Skillabi from prototype to scalable production ready application.
 - Design and develop role-based, per-user authorization on top of AWS Cognito to keep customer data secure.
 - Design and lead development and documentation of new API for storing customer data that is searchable, filterable, and secure.
- 2019
- **SkillsMatch**
<https://match.emskills.com>
 - Worked on a team developing an MVP SAAS for to help adults coming back to school to find a path to their new career
 - A react/redux front-end that interfaces with several APIs and micro-services
 - Implement CI/CD via cypress, ava, and terraform on Codeship.com
 - We built several micro services and an API on AWS lambdas managed by serverless.js
- 2015
- **Newvistas Website Platform**
newvistas.com
 - Client wanted to allow business owners within the collective to edit their specific sections of their website.
 - Sections were public-facing and needed to be indexable by search engines.
 - Built a CMS on Server-Rendered React/Redux and express.js.
 - Deployed to AWS Elastic Beanstalk.
 - Authentication with Azure Active Directory and OAuth OIDC.

CONTACT INFO

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SKILLS

- 📄 Javascript
- 📄 Typescript
- 🌀 React
- 📄 node.js
- 🗄 Relational Databases
- 🐧 Linux
- 🌐 Terraform
- 📄 AWS
- 🐳 Docker
- 📄 CSS

RECOMMENDATIONS

"John Shaver has produced consistently excellent work over the years..."

- Joel Pomije
Lead Developer

"He is very knowledgable in the fields of JavaScript, as well as networking, servers and the internet in general."

- Drew Warren
Scrum Master/Developer

"He has a very broad knowledge base that he brings to any project..."

- James Hagar
Project Manager

"John is an extremely capable and high value asset to a team. ..."

- AJ ONeal
Backend Engineer