



Alex Lambert-Brown

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404-441-2045

Focused, solutions-driven and innovative full-stack engineer dedicated to maintaining integrity and confidentiality of enterprise information systems. Dedicated to building and shipping complex solutions with simplified end-user experiences. Thrives while making things and addressing complex technical issues in a cross-functional team environment, ensuring the best solution is shipped for your customers. Successfully worked remotely for the past 5+ years collaborating with global development teams, enterprise customers and vendors.

Technical Skills

SQL	CSS3	Git/GitHub/GitLab
NoSQL	HTML5	Node
MERN stack	PHP	React
LAMP stack	Python	MVC
JSON	ES6	Docker
SCIM	C++	Bootstrap
SAML	Ruby	AWS
JavaScript	Rails	Kubernetes

Work Experience

Software Engineer Level II

December 2020 to Present

OneLogin - San Francisco, CA

- Develop custom integrations with vendor APIs using Ruby and JavaScript programming languages to implement single-sign-on experience for end users
- Collaborate with enterprise customers, vendors and outside engineering teams to provide technical guidance on IAM product solutions in a SaaS environment
- Implement improvements to user provisioning (onboarding) experience in the OneLogin product line
- Become SME on our SCIM capabilities and work to improve customer self-service experience
- Participate on IETF SCIM working group working to define the SCIM standard

Skills Used:

Ruby, Rails, JS, J Query, Node.js, JSON, Ajax, SCIM, SAML, OIDC, IAM, AWS

Senior Technical Support Engineer (Integrations)

April 2016 to December 2020

OneLogin - San Francisco, CA

- Analyzed SAML and SCIM issues to identify troubleshooting methods needed for quick remediation.
- Worked with software development team on reported errors and bugs on newly released software and assisted in deployment of release fixes for our mobile solutions team.
- Created support documentation that empowered and enabled user community to extend skills, leverage system features and find resolutions to questions without intervention from support team.
- Developed and tested new product offerings prior to release to assist development team in bug identification.
- Learned software engineering process improvements and best practices.

Skills Used:

Ruby, Rails, JS, J Query, Node.js, JSON, Ajax, SCIM, SAML, OIDC, IAM, AWS

Senior Technical Support Engineer

February 2015 to April 2016

Lytix, Inc. - San Diego, CA

- Became hardware SME within first 6 months
- Analyzed existing SQL queries to identify opportunities for improvements.
- Generated, debugged and enhanced existing reports to expedite RMA process.
- Designed and implemented TSQL queries for reporting and complex solution development.
- Collaborated with in-house hardware designers to address hardware issues raised in the field
- Implemented chain of custody evidentiary procedures for support cases involved in litigation

Skills Used

SQL, Salesforce, SaaS, Complex problem solving, Root cause analysis, Program design and architecture, Relational databases, Big data

Additional Experience

LAMP Stack development

Data Analysis

SQL Development

System Administration

Firewall Administration

Project Management

Open Source Projects (<https://ajlb.github.io/>)

Projects (<https://ajlb.github.io/#portfolio>)

Inn At The Edge of Copyright

Summary: A MUD RPG loosely inspired by The Hitchhiker's Guide

Role: Full Stack and PM

Tools: React, Mongoose, JavaScript, CSS, Socket.io

Covid Danger Data

Summary: An interactive map of Covid-19 hotspots overlaid with fire hazards and tips for safety

Role: Front end, Map API

Tools: HTML, CSS, JavaScript, jQuery, API, Bootstrap

Sandwich Maker

Summary: A playful sandwich maker and consumer

Role: Sole Author

Tools: MySQL, express, express-handlebars, and materialize

Education

C++ Development Certificate

University of California-San Diego Extension - San Diego, CA

Full-stack Development Certificate

University of California-San Diego Extension - San Diego, CA

Master's degree in Information Security

Nova Southeastern University - Fort Lauderdale, FL

Bachelor's degree in Computer Engineering and Women's Studies

University of South Florida - Tampa, FL

Certifications and Licenses

Certified SonicWALL Security Administrator (CSSA)

Professional Groups

IEEE, ACM