

BROCK BENNETT

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PORTFOLIO

GITHUB

LINKEDIN

SKILLS

JavaScript, Vue, Node, React, Ruby, Rails, HTML, CSS, jQuery, SQL, Git, MongoDB, Oracle, Express, Knex, Bookshelf

EXPERIENCE

Full Stack Developer

Blueriver

Jan 2020 - Present

- **Apple TV Polaris Deal Tracker - Senior Developer** (Node, Vue, Knex, Bookshelf, Express, Oracle)
 - Lead developer for the feature track responsible for designing and implementing a change from a role-based permission schema to a more granular approach with dimension specific permissions.
 - Built a new API to receive a payload from Apple's Access Manager internal application that updates a user's granular permissions and exceptions based on the user's manager approval.
- **California Farm Bureau** (Nuxt/Vue, Coldfusion, Mura, Sass, Docker) - [site](#)
 - Built the first ever fully integrated Nuxt/Mura.js application for all three of California Farm Bureau's websites.
 - Integrated with Nimble API from CFB's Salesforce account to manage users and gate content.
- **Apple External Travel Web** (Vue, Coldfusion, Mura, Sass, Docker)
 - Created a new workflow to allow users to book travel on behalf of a delegate for Apple Marketing travel purposes.
 - Integrated impersonation features with AppleConnect VPN and mapped users to Mura's user table.
- **Apple Ad Platforms** (JavaScript, Coldfusion, Mura, CSS, Bodymovin)
 - Created a new landing page with user editable tiles using Mura and CSS Grid.
 - Implemented animations on scroll with Adobe After Effects and Bodymovin-Lottie library.

Sales Engineer

Toptal

Dec 2018 - May 2019

- Consulted with prospective clients about mobile and web application development and design needs including which technology stack to use as well as budget and time requirements.
- Successfully closed and managed 30 new employment accounts for new positions within the first 90 days of hire.

Field Service Engineer II

Illumina

Jan 2016 - Dec 2018

- Provided highly visible customer support for over 30 accounts through the performance of on-site installation, troubleshooting, service, and repair of all Illumina DNA sequencer platforms.
- Appointed lead engineer to collaborate with internal operation teams to optimize methods of procedure for billable repairs and instrument relocations, grossing \$1.5 million in 2017 for Northern California.

Specialist RAN Engineer

AT&T

Nov 2012 - Dec 2015

- Analyzed cellular data throughput and capacity of over 3,000 mobility sites across GSM, UMTS, and LTE technologies in Tennessee and Kentucky.
- Presented weekly presentations to the regional director to evaluate and mitigate chronic blocking cell sites.

PERSONAL PROJECTS

AmazonForest (MongoDB, Express, React.js, Node.js)

[site](#) | [github](#)

Created a fun Amazon inspired web app for exotic animal products using the MERN stack.

Clonebase (Ruby on Rails, React.js, Redux.js, PostgreSQL)

[site](#) | [github](#)

This project is a clone of coinbase.com and is meant to help people interested in crypto to practice buying and selling

BackCountry (JavaScript, HTML, CSS, Canvas, Gimp)

[site](#) | [github](#)

JavaScript based downhill snowboarding game inspired by the early-'90s game SkiFree

EDUCATION

BS Electrical Engineering and Mathematics - University of Alabama | Minor in Physics