# **Bob Palmer**

Software Engineer skilled in Web Apps, APIs, and Data Structures

#### **EMPLOYMENT EXPERIENCE**

# **Full Stack Engineer**

Stockell Consulting, Chesterfield, MO Sept 2021 - Sept 2022

- Wrote and improved unit tests for new and existing functions, consistently improving code coverage.
- Implemented innovative React UIs and workflows (React/Node/MUI) to expose complex back-end functionality to end-users.
- Expanded functionality of a proprietary "data assembler" (Node/Postgres) allowing for complex operations and visualizations in both custom and 3rd party Business Intelligence dashboards (React/Datadog/Cloudwatch).

## Software Engineer

Sellozo, Kansas City, MO

Apr 2019 - Sept 2021

- Implemented various features, updates, and views in a React based analytics and automation platform for Amazon Marketplace sellers.
- Wrote several controllers, services, middleware, job workers, and data models using Java Spring Boot, JPA, and JDBC libraries.
- Maintained integrations between Sellozo's systems, Jira, Slack, Sentry, Stripe, and AWS (SQS, Cloudwatch, EC2, S3).
- Aided in adding support for new ad campaign types using Amazon's Advertising API across the full stack of the Sellozo app.
- Overhauled and improved a visual scripting system for automating Amazon advertising campaigns.

# Full Stack Developer

Go Local Interactive, Overland Park, KS Nov 2018 - Apr 2019

- Designed, troubleshooted, and deployed JavaScript(JS) apps using Vue, and Webpack.
- Integrated Vue JS apps into existing WordPress themes.
- Assisted in maintaining Kubernetes cluster, SQL databases, APIs, and DNS utilizing various AWS tools.

# Programmer

Builder Designs, Olathe, KS

Nov 2016 - Oct 2018

- Deployed web apps using Docker, Git, AWS, and Digital Ocean.
- Designed microservices and APIs.
- Implemented product and feature requests in a proprietary data management platform MEAN stack.
- Established and maintained integration between websites, 3<sup>rd</sup> party services, data aggregators, and CRM platforms.
- Utilized AWS for domain maintenance and file storage
- Performed database administration and general system maintenance.

### **WEB**

www.bobpalmer.info github.com/the0bob

### **SKILLS**

React | JavaScript

Node | Postgres | Git

AWS | RDS | S3 | EC2

Spring Boot | Java

Unity | C# | SQL

MongoDB | NoSQL

### **EDUCATION**

**BS Computer Science** 

Park University Parkville, MO