Robert Jones

Full-stack software developer

Salt Lake City, Utah **(**713) 408-4485 ✓ rtjoneso6@gmail.com in /rtjoneso6 \(\omega\) /robertjonesdev robertjones.dev



BEMA Software Services

Software Developer

Sep. 2019 - Present

Remote

> Worked with external clients to develop and implement custom features for the open-source, customer-management platform RockRMS using ASP.NET MVC and SQLServer, typically deployed on Azure. I was involved in the full development cycle including gathering customer requirements, authoring the software, testing, and deploying.

- > Authored a Room Management plugin that allows users to reserve and manage rooms and resources of a large office campus in a single web application.
- > Created API integrations with third-party applications Sage Intacct (Accounting), SendGrid (Email Service), and SignNow (e-Signature Documents).
- > The features and tools developed allow our client organizations to better maintain their data and records for better customer engagement. Our clients' typical customer/active user base is 10,000 people with multiple locations and 150,000 historical customer records.

Oregon State University

Mar. 2020 - July 2020

Remote

Computer Science Teaching Assistant

> For the Computer Science class "Computer Architecture and Assembly Language", provided student learning assistance and graded coding assignments.

BTH Bank Feb. 2014 - Aug. 2019

Assistant Vice President, Commercial Credit and Compliance Officer

Tyler, TX

- > Oversaw two bank branch locations by making credit decisions, managing personnel, marketing for deposit growth, and presenting to Loan Committee and the Board of Directors.
- > Performed internal compliance audits and prepared the bank for government oversight audits, all with satisfactory outcomes.
- > Our collective growth efforts resulted in bank assets growing from \$200 million in 2014 to \$2 billion by 2019 followed by a successful exit through a merger in 2022.

Projects

Pet Adoption App GitLab

- > As a university capstone project with a 3 member team, created a single page application to match prospective pet adopters with an inventory of available pets.
- > Back-end API server developed with Django/PostgreSQL with the front-end client developed with React and containerized with Docker-Compose.
- > Notable features include JWT authentication, save-to-favorites, email notifications, and an admin portal.

Linux Command Line Shell GitHub

> Created a command line shell written in the C Programming Language that executes command line instructions in the foreground and background. The shell can navigate the OS file system and handle OS kernel signals.

Financial Tracker GitHub

> Developed REST API using Java, Spring Boot, JPA, and PostgreSQL for users to track their monthly financial progress. Implemented Swagger UI to document the API endpoints.

Education

Oregon State University 2018 - 2021BS Computer Science 4.0 GPA

Texas A&M University 2002 - 2006

BS Economics