

Timothy Koar

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Full stack developer with a BSc in Accounting. Skilled in solving complex problems and adept at working with various tech stacks. My most recent experience is with Angular, React, Spring-Boot, MySQL, Jenkins, AWS, Soap UI, Batch/Webservices. I possess a 'Secret' level security clearance.

Employment History

REI Systems | Software Developer

Remote, November 2022 - Present

- "sam.gov": A web portal for government contract bidding.
 - Implemented 'entity soft deletion' to declutter user workspace and improve UI experience
 - Developed 'auto-close tickets' feature to streamline support ticket management. Added UI elements and a REST endpoint to achieve the desired functionality.
 - Introduced form auto-completion in entity update flow, enhancing user efficiency.
 - Created a new module 'Legal Structure'. A new workflow for users, in which they would submit information about the legal structure of their entity. Collaborated to create UI elements, and full CRUD REST endpoints to achieve this.
 - Conducted UI BDD testing using Selenium and Cucumber for robust testing of entity workflows.
- "ppms.gov": An internal government auction website.
 - Created a 'trailer' form section the 'Property Creation Form' page. This allowed users to now submit trailer objects as auction properties.
 - Implemented an 'info-tip' overlay on the 'Property Report' page for user guidance.
 - Introduced an image filter search in the 'Search Property' module.
 - Developed the "Contract Payment" section of the "Contract Transaction" page. This page would update its values in real time in response to contract activity such as: payments, refunds, cancellations etc.

Charter Communications | Software Developer

St Louis MO / Remote, July 2020 – August 2022

- Conducted evening knowledge transfers to our remote team in India.
- Contributed to new and existing workflows, implemented unit tests, and improved documentation.
- Maintained legacy support applications and assisted in production deployments.

Infosys | Associate Software Developer

Raleigh NC / Remote - October 2019 - 10/2022

- Completed Infosys training, obtained technical certifications, and contributed to internal project development.

Education

Flatiron School - New York, NY - 2019

- Full Stack Immersive Web Development, SQL, Ruby, Ruby on Rails, JavaScript and React

Monmouth University -West Long Branch, NJ - 2018

- Degree: B.S. Business Administration, Concentrations in Accounting & Finance

Skills: SQL, Ruby, Ruby on Rails, Java, Spring, JavaScript, React, Redux, Angular, CSS, Bootstrap. AWS, Jenkins