Kevin Paras

Cell: (850) 485 1079   **Email**: kevincparas@gmail.com   **Website:** https://kevinsmhevin.github.io/Kevin-Paras/

_____

Technical Skills

_____

Languages: C#, Python, Java, Javascript, C, HTML, CSS

Databases: MySQL, SQLite, Postgres, MongoDB, Dynamo

Technologies: GitHub, Stash, Docker, Kubernetes, Jenkins, RabbitMQ, Kafka, Redis, Selenium, Camunda

Professional Experience

_____

SOFTWARE ENGINEER - TESLA   **FEB 2022 – MAY 2024**

- Designed business workflow process automations using orchestration software called Camunda Modeler with a Java/Maven app backend.
  - Developed internal tool to automate system updates and track fulfillment cycle of battery product from customer order to delivery, greatly decreasing delivery timelines by 40% and improving customer experience. Allowed for better visibility and enhanced tooling for internal teams to resolve issues more efficiently and accurately.
- Built and maintained several backend applications/automations to support Tesla's battery, energy and charging products fulfillment.
  - Created .NET application that organized data to send to utility partners for customer projects. The application sent and received up to several thousand applications each day. App used RabbitMQ for message queueing and GraphQL for efficient querying.
- Implemented monitoring with real-time alerts using Splunk that allowed action for immediate bug fixes and system updates that improved execution time, increased accuracy and redundancy of aggregated data and improved overall user experience.
- Coordinated with product managers and key business stakeholders to deliver key applications and automations to support the business.

JUNIOR SOFTWARE ENGINEER - TESLA   **DEC 2020 – JAN 2022**

- Built and tested automation workflows using selenium web driver.

AUTOMATION ANALYST - TESLA   **JUN 2018 – DEC 2019**

- Built and maintained SQL reports for the business to support automations.
- Tested and maintained automation workflows using selenium web driver.

ASSOCIATE PROJECT MANAGER - SOLARCITY   **NOV 2016 – MAY 2018**

- Managed solar and energy storage projects in collaboration with electric utility companies for more than 20 regional utilities.

Education

_____

FULL STACK WEB DEVELOPMENT PROGRAM   **FEB 2018 – AUG 2018**

- Completed an intensive 6 month full stack web development program at Chegg.

BUSINESS ADMINISTRATION - AA   **JAN 2013 – JUN 2016**

- University of Arizona Global Campus