

Kyle Bejel

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Education

University of Central Florida

Aug 2018 – Jul

2022

Bachelor (BS) of Computer Science

- **Courses:** OOP, ML/AI, Algorithms & Data Structures, Operating Systems, Statistical Computing

Skills

Languages: Python, Javascript, Java, HTML/CSS

Technologies: React, MongoDB, GraphQL, Jest, Flask, Django, AWS (Lambda, S3, Cloudformation, Cloudwatch, AppSync, API Gateway, SQS, Secret Manager), Postman, Git, Atlassian Suite (Bitbucket, Jira, Confluence)

Professional Experience

Dealer Automation Technologies

Miami, FL - Hybrid

Fullstack Developer – Enterprise Software

Jul 2023 – Jun 2024

- Co-led integration effort with external API and implemented e-signature for company wide legal contracts regarding pay policy, building both front-end components for the administration team as well as the backend APIs and webhook interactions
- Corrected and optimized employee ranking algorithms, ensuring accurate bonus distributions and improving overall fairness and transparency in the reward system
- Developed data ingestion pipeline for market share financial data of two large OEMs, handling Excel documents of varying formats and dynamic calculations for financial metrics
- Developed backend APIs and a frontend page for the sales motivator data table, utilizing React, Node.js, and MongoDB; contributed to a team effort to create a dynamic, reusable framework, enhancing data accuracy and user experience.

Thrifts and Threads

Miami, FL

Python Developer – Retail Website

Jun 2022 – Aug 2022

- Utilized the Shopify API to automate the transfer of over 12500 users into the email subscription list from external website
- Automated the import of customer reviews from another website utilizing technologies including pandas (for csv manipulation) and bs4/selenium (for web scraping and

automation)

Frontend Developer – Retail Website

Aug 2022 – Oct 2022

- Utilized Google Lighthouse to test website speed and improve lighthouse score via the conversion to modern image/video formats, the implementation of lazy loading, and other modern best practices
- Edited Shopify themes with custom CSS/HTML/Liquid to better meet company's website desires and prioritize customer UX
- Set up version control and synchronized git branches with Shopify admin themes dashboard

Lavner Education

Miami, FL - Remote

Software Development Instructor

Mar 2022 – Jul 2023

- Led one on one classes covering various topics including OOP, programming in Python, Java, Lua, computer hardware, and game development
- Created and managed lesson plans, maintained communications with students/parents, developed and graded individually designed assignments

University of Central Florida

Orlando, FL - Remote

Volunteer Web Developer

Oct 2020 – Mar 2021

- Co-led development effort of free educational web app covering various chemistry topics
- Programmed basic back-end application using Python, Flask, and some PHP
- Made final decisions on word press implementation and use of plugins vs use of custom code