Jose Zurita-Oatley

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Experience

Ninja-Analytics – Java Developer
Nov 2019

- Initiated an AWS instance that configured CKAN, which uses JavaScript, Python and PostgreSQL
- created a frontend interface that displays data visualization for multiple datasets for client
- Worked in an agile environment

Projects

A-eye – Educational Website
Aug 2019

- Implemented this website to teach basics about Machine Learning with coding exercises
- Front end created with React
- Implemented a python compiler so users could compile their exercises using Node.js/Express.js
- Used MySQL in the backend to save user's login

React Resort – Website
Aug 2019

- Built a fully interactive website that demonstrated a make-believe hotel and the rooms within it
- Helped me understand core concepts of React, such as Linking, Routing and the use of the Context API
- Hosted the website on Netlify and used Contentful to store the data for my website.

Personal Website – Website
Jun 2019

- Worked on my very own personal website to polish and update my HTML/CSS knowledge.
- Used Bootstrap and JavaScript make the website responsive

More at: https://jez253.github.io/PersonalWebsite/

Education

Virginia Tech
Aug 2015 - May 2019

B.S. in Computer Science

Relevant Coursework

Software Design
Data Structures & Algorithms
Operating Systems
Graphics and GUI
Creative Computing
Multimedia and Hypertext
Human Computer Interaction

Skills

Languages
HTML, CSS, JavaScript,
Python, C, Java

Tools & Frameworks
React.js, Redux,
Express.js, Node.js,
Next.js, JavaFX, Visual
Studio, IntelliJ, Git,
GitHub, Bootstrap,
Contentful, Postman,
CKAN,PostgresSQ, Jira

Cloud
Firebase, AWS EC2, Netlify

System Administration
Linux, Windows, MacOS

Design
UX, UI