Kevin Lizarazo   347-551-5273 | kevin@lizarazo.dev | kevinlizarazo.com | New York

SKILLS: Front-end engineering, React.js, JavaScript, HTML5, CSS, Material UI, Node.js, Redux.js, Express.js, Oracle SQL Developer, Jenkins, Ansible, OpenShift, Jira, Bitbucket, Agile Development, Jest, React Testing Library, QTest, TypeScript, VSCode Extensions.

PROFESSIONAL EXPERIENCE:

Bank of America: Software Engineer II   **March 2022–Present**

- Contributing to development and feature enhancements of a Node.js, React and Redux application
- Rewrote a JSP/jQuery maintenance app using React/Node in order to help NPT remediation efforts
- Automated adjustment and regulatory reporting processes, enabling business users to free up to 30 hours a month in time, ~50 manual file edits, and reduced risk by centralizing data
- Developed a VSCode Extension which combines Webviews, React, and TypeScript to create a form-based app in order to support an Extract-Transform-Load (ETL) tool.
- Writing unit tests using Jest and React Testing Library
- Coding proofs of concept, complex solutions, and ensuring integration according to acceptance criteria, compliance requirements, and overall business goals.
- Contributing to story refinements and defining requirements.
- Coordinating release CI/CD calls.
- Participating in pull request reviews.

Council on Foreign Relations: Associate Web Developer   **October 2020–March 2022**

- Use front-end development (including HTML5, CSS, JavaScript, D3, responsive email, Node) to develop websites, data visualizations, and tools for use by the editorial and research teams.
- Code new features and resolve bugs for the flagship website and other CFR products and tools, using Agile development best practices, ensure my code passes SonarCloud tests and deploys smoothly through CI/CD via Git & CircleCI.
- Develop and maintain responsive emails for sends via Sailthru.
- Maintain bespoke data visualization development toolset.

Council on Foreign Relations: Design Technologist   **April 2017–October 2020**

- Developed CFR's first responsive email newsletters
- Developed a graphics-building command-line tool and system, leveraging Node.js and D3, for data visualization designers to produce their own high-quality, bespoke interactive graphics.
- Serve as the Product & Design team's accessible, technical front-end subject matter expert, present work to various teams, departments, colleagues, and executive leadership.

Stony Brook University: Adjunct Lecturer   **Seasonal: 2015, 2017, 2022**

- Developed website to showcase student-journalists work on a React and Gatsby website
- Traveled with undergraduate and graduate students to Hawaii and New Mexico to instruct them as they reported on NASA's geological field research in support of the upcoming Lunar mission
- Taught students how to become self-sufficient multimedia reporters capable of interviewing, producing, and editing stories, images, and videos

EDUCATION: Stony Brook University: (B.A.) Political Science & Journalism, May 2014