# Kevin Lizarazo

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# PROFESSIONAL EXPERIENCE

#### Bank of America

#### Software Engineer II - Vice President

September 2022 - Present

- Contributing to development and feature enhancements of a Single SPA, React-driven application which supports Enterprise Credit Risk reporting users in maintaining the bank's compliance efforts
- Writing unit tests using Jest and React Testing Library, contributing to functional test suites using QTest
- Developed a VSCode Extension to provide a React-form app, in support of an Extract-Transform-Load (ETL) tool
- Participate in pull request reviews and contributing to story refinements and requirement definitions

#### Application Programmer V (Contracted to Bank of America)

March 2022 – September 2022

- Contributed to business mandated Workbench related enhancements supporting Enterprise Credit Risk reporting users, supporting simplification/automation of end to end data sourcing and processing efforts
- Developed audit tracking software to assist the bank with its SOX-compliance requirements

## Council on Foreign Relations, New York, NY

#### Associate Web Developer

October 2020 - March 2022

- Use skills in 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 products, 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

#### Design Technologist

April 2017 – October 2020

- Developed an interactive and static graphics development toolset, leveraging Node.js, Express, and D3, for data visualization designers to produce their own high-quality, bespoke interactive graphics
- Developed CFR's first responsive email newsletters using MJML and Sailthru, and maintain them across all departments
- Present work to various teams, departments, colleagues, and executive leadership

## Stony Brook University, School of Journalism, New York, NY

# Adjunct Lecturer

Summer 2015, Summer 2017

- Developed website to showcase student-journalists work on a WordPress custom installation
- Traveled with undergraduate and graduate students to Hawaii and New Mexico to instruct them as they reported on NASA's geological field research
- Taught students how to become self-sufficient multimedia reporters capable of interviewing, producing, and editing content

# **SKILLS**

- Technology: React.js, JavaScript, HTML5, CSS, Material UI, Node.js, Redux.js, Express.js, jQuery, Docker, Oracle SQL Developer, Jenkins, Ansible, OpenShift, Jira, Bitbucket, Agile Development, Jest, React Testing Library, QTest, TypeScript, VSCode Extensions
- Languages: Spanish (advanced reading and writing), Russian (novice reading and writing)

#### **EDUCATION**

Stony Brook University, Stony Brook, NY, graduated May 2014

Bachelor of Arts double major in Political Science and Journalism

Inaugural winner of the Harvey Aronson and Irene Virag Scholarship for Narrative Journalism (2014)

# **ACHIEVEMENTS**

**NYU School of Professional Studies:** Intro to Python (achieved Gold Standard), August 2016 **General Assembly:** Front-end Web Development Course, August 2017