

VERONICA SHEI

Full Stack Software Developer

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808.266.0688

github.com/veshei

Skills

Programming Languages

Proficient - Javascript, Java, R
Familiar - SQL, HTML5, CSS3,
Python, C#, Apex

Frameworks / Libraries

React, React Native, Angular,
Spring Boot, .NET Core,
Node.js,

Projects

Locate

Proof of concept that utilized Visa Checkout data to track areas of low card utilization and conducted regression analysis in R and Tableau.

Buy or Sell?

Predictive data science project with 81% accuracy to determine whether to buy or sell a stock. The project used ten years worth of S&P 500 data to conduct linear/logistic regression models and kNN models to build the predictions. The project was developed in R and SQL.

College Scorecard

A website built in React and Spring Boot that lets users search for and view college data from the US Government and create/share college lists.

Honolulu-born, Boston-trained, Austin-based.

I am a full stack software developer who is passionate about social good and crafting applications that elevate the user experience.

EXPERIENCE

Visa - Software Engineer

August 2019 - Present in Austin, TX

- Lead design and development for a new value added service that will be used by issuers and business analysts as a one stop shop for the submission and management of disputes.
- Designed the external and internal portal mock ups and user flows using Sketch, InVision, and the Visa Design System.
- Developed landing page and backend apis for global dispute portal in Angular 8, .NET Core, and SQL Server Management.
- Currently driving the effort to migrate to React within Issuer Processing and working with internal React experts to craft the best base framework and CI/CD pipeline for our application.

OppenheimerFunds - Full Stack Software Developer

July 2018 - December 2018 in New York City

- Built file drive and note editor application in iOS and Mac OS X for usage by investment, portfolio management, and research teams of a 2000+ firm.
- Developed app in React, React Native, Spring Boot, MongoDB, Realm, and Amazon S3 as part of a 10-person team.
- Automated end to end testing and unit testing with Detox and Jest.

Harvard Business Publishing - Technology Consultant

July 2017 - January 2019 in Boston

- Spearheaded Slack rollout across 700-member firm by working with key stakeholders and Slack contact to ensure successful product launch.
- Managed IT projects like updating the JIRA ticketing system or upgrading video conference room capabilities.

EDUCATION

Northeastern University

September 2015 - June 2019 in Boston, MA

Bachelor of Science in Computer Science and Marketing

Activities: Pan Asian American Council Cochair, Northeastern Women in Technology Member, Asian American Students in Action Mentor