VERONICA SHEI

Full Stack Software Developer

veronicacshei@gmail.com

808-266-0688

github.com/veshei

Skills

Programming Languages

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

Frameworks / Libraries

React, React Redux, 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 Goverment
and create/share college lists.

Honolulu-born, Boston-trained, looking to be New York City 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

- Led design and development for a new global value added
  service that will be used by issuers and business analysts for
  the submission and management of disputes.
- Managed transition to a modular React framework in a Redux-
  Saga and Selector paradigm and crafted a new external portal
  landing page with the Visa Charts components library.
- Designed 10 screens and user flows via Sketch, InVision, and
  the Visa Design library for external and internal portal.
- Developed production version of dispute dashboard and APIs
  using Angular 8, .NET Core, and SQL Server Management.

OppenheimerFunds - Full Stack Software Developer

July 2018 - December 2018 in New York City

- Built file drive and note editor application for iOS and Mac OS
  X for 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

Georgia Institute of Technology

Candidate for Master of Science in Analytics

Northeastern University

Bachelor of Science in Computer Science and Marketing