### Nikhil Arora

### Senior Software Engineer

Creative and innovative engineer with experience as a product manager and UX designer who understands the pain points of users and aims to build products that solve real problems and satisfy the needs of the customers.



San Francisco, CA



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https://nikhil-arora.com



in <a href="http://linkedin.com/in/nikaroracmu/">http://linkedin.com/in/nikaroracmu/</a>

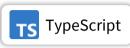
## Skills

### **Tech Stack**





React









## **Tools and Platforms**















## **Work Experience**



# **Senior Software Engineer**

#### **Moody's Analytics**

March 2019 - Present San Francisco, CA

- Involved in designing the user experience interface, UI requirements, and converting the findings into UI designs
- Responsible for building the front-end for multiple applications using Angular 6/8 and Material Design principles
  - o Reporting Studio: Product to help a bank generate regulatory reports using out-of-the-box capabilities
  - BondScore China: Bilingual product to help financial institutions assess bond issuers and make better investment decisions
  - Scorecard Suite: Product built with a JSON template driven UI to help provide different models and scorecard results



# **Product Manager**

#### **Moody's Analytics**

March 2016 - March 2019 San Francisco, CA

- Led the implementation of several products including
  - o Galileo: Suite of front-end components used by all Moody's Analytics products to ensure a consistent user experience
  - o Regulatory Cloud: Migrated Moody's Analytics AnaCredit product from on-premise to AWS to provide high availability of resources and reduce cost for our customers
- Gathered requirements by communication with all consumers to collect their needs, analytical vision to understand them and technical skills to determine the feasibility
- Created, prioritized and planned user stories based on their business value and return on investment
- Created high fidelity interactive mockups as an MVP in Axure using material design principles to be presented to upper management
- Assisted the front-end development team build the application using Angular 6



# **Associate Product Manager Intern** Blue Shield of California

June 2015 - August 2015 San Francisco, CA

- Worked closely with developers to convert Adobe Illustrator layouts to a prototype using HTML, CSS, JavaScript, and Angular.js
- Acted as a product manager for assessment of current infrastructure and created a three-year strategy and
- Collaboratively worked with cross-functional team to manage the product lifecycle

## Education



Jul 2014 - Dec 2015

**Carnegie Mellon University** M.S. Software Management



Apr 2010 - Apr 2014

**Amity University B.S.** Computer Science