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
- nikarora@live.com
- https://nikhil-arora.com
- http://linkedin.com/in/nikaroracmu/

Skills

Tech Stack

Angular | React | TypeScript | JavaScript | HTML | CSS

Tools and Platforms

Jira | CircleCi | GitHub | Axure | Proto.io | Balsamiq

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
  - 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
  - Galileo: Suite of front-end components used by all Moody's Analytics products to ensure a consistent user experience
  - 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 roadmap
- 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