

# Michael Cook

Experienced Ruby / Rails and JavaScript / React developer

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**In** in/rmcook/

## PROJECTS

### Data visualization application - Ballmer Group / USAFacts.org

January 2019 - June 2019

- Implemented large histogram chart and large map views
- Created small widget charts for line chart visualizations, histogram charts, and map views
- Integrated the use of React's context so interactions with one chart is shared between all other charts
- Lead standup meetings, sprint planning, and weekly client updates

*Node.js, JavaScript ES6, React, Redux, Jest, Enzyme, Flow, Lodash*

### Employee feedback application - Artefact

May 2018 - July 2018

- Implemented new models for feedback based on company values
- Refactored existing views and controllers to work with new values-based architecture
- Expanded test coverage to specify and document expected behaviors

*Ruby, Rails 5, MySQL, RSpec, Cucumber, BEM, Simpleform, PhantomJS*

### Accessibility for social network - Arizona State University

May 2018 - August 2018

- Refactored features throughout the application to meet accessibility standards
- Performed code reviews of third-party development team

*Ruby, Rails 5, PostgreSQL, JavaScript, React, RSpec, BEM*

### Website for Seattle-based design firm - Artefact

July 2018 - December 2018

- Implemented home page case study blocks, social sharing functionality, and text / body blocks used in case studies
- Code review and QA of third-party development team
- Translated designs into user stories
- Managed JIRA and the project backlog
- Lead stand up, backlog grooming, and sprint planning meetings

*JavaScript, React, PHP, WordPress*

### Website for Tarot Cards of Tech - Artefact

April 2018

- Developed mobile grids and animations in three.js
- Implemented mobile functionality and responsive designs

*JavaScript, three.js, HTML / CSS*

## SKILLS

Ruby  
Rails 5  
JavaScript  
React  
HTML / CSS  
Accessibility  
BDD / TDD

## LIBRARIES / FRAMEWORKS

### JavaScript

Node.js  
React  
Redux  
Jest  
Enzyme  
Lodash  
Flow

### Ruby / Rails

Rails 5  
FactoryBot  
RSpec  
Cucumber

## MY TOOLS

Git  
Github  
BitBucket  
SourceTree  
Vscode  
JIRA  
Photoshop  
Invision  
Zeplin

## EDUCATION

### University of Washington

June 2008

Business / Accounting

## OTHER EXPERIENCE

### Artefact Group

August 2015 - June 2018

Senior Finance Manager