

# MICHAEL SCHNEIDER

## FRONT-END DEVELOPER AND DESIGNER

---

### CONTACT

✉ [mshneider247@gmail.com](mailto:mshneider247@gmail.com)  
🌐 [mshneider247.github.io/space-towel](https://mshneider247.github.io/space-towel)  
☎ 3039472936  
in [mshneider247/](https://mshneider247/)  
🔗 [mshneider247](https://mshneider247)

### SKILLS

JavaScript ES6  
React.js  
HTML5  
CSS3  
UI/UX  
RESTful APIs  
Adobe Creative Suite  
Illustration  
GitHub  
Git workflow  
Software Documentation  
Pair/Group Programming  
Node.js  
React Native  
Material-UI  
TypeScript  
Express.js  
Redux.js  
Vue.js  
jQuery  
Knex.js  
PostgreSQL  
Enzyme  
Jest  
Mocha/Chai  
Agile/Waterfall Methodologies  
PC Hardware Assembly  
Test Driven Development  
Python 2.7  
Customer Service

### CURRENTLY LEARNING

Blender  
Unity  
C#

### EMPLOYMENT

#### Nebullam, Inc.

Remote, out of Denver, CO

#### VR Designer/Developer

Dec. 2020 to Current

- Pilot company's first VR project utilizing Blender, Unity and Oculus Quest 2
- Develop concepts with Adobe Suite, document progress with GitHub and Medium
- Collaborate with shareholders to fine tune company messaging and branding
- Sketch and mockup advertisements and other visual imagery for evaluation

#### Bound Digital

Denver, CO

#### Frontend Developer

Aug. 2020 to Nov. 2020

- Work with CorePower Yoga to develop and update [corepoweryoga.com](https://corepoweryoga.com)
- Process design deliverables using Miro, InVision, Sketch and Zeplin
- Create React components utilizing component styling, Material-ui and Storybook
- Address page specific accessibility by achieving level AA: ADA compliance
- Solve Bugherd and Github tickets designated by Development, QA, Marketing and Legal

#### Developer, Graphic Artist

Iowa and Colorado

#### Self Employed - Contract

Aug. 2010 to Current

- Produce website mock-ups/designs, UI/UX, frontend code, testing and deployment
- Illustrated/Published children's book "Elvis the Selfish Shellfish" available on Amazon.com
- Create/Design maps, still-lives, comics, business cards, logos, album covers
- Paint murals, build custom furniture, assemble electronics, grow bonsai oaks

### PROJECTS

#### Space Farmer

liveSite: <https://space-farmer.herokuapp.com/>

github: <https://github.com/mshneider247/space-farmer>

- Solo Project, React, Redux, CSS3
- Fetches rocket and payload data from an unofficial SpaceX API
- Gameplay like design allows user to choose farming payload
- Created robust testing suite using Jest/Enzyme

#### Guten Reader

youTube Demo: <https://www.youtube.com/watch?v=OcsrT65ifnE&feature=youtu.be%3Fvq%3Dhd1080>

github: [https://github.com/Guten-Reader/guten\\_reader\\_FE](https://github.com/Guten-Reader/guten_reader_FE)

- Group Project, Front-End Team
- Learn and test a new framework, React Native
- Utilize network requests using RESTful architecture
- Work efficiently with a back-end team, follow professional Github workflow

#### Color Picker

liveSite: <https://colorpicker-fe.herokuapp.com/>

github: [https://github.com/mshneider247/color\\_picker\\_fe](https://github.com/mshneider247/color_picker_fe)

- Custom endpoints to direct to purpose built database
- Front end constructed in React, tested with Enzyme and Jest
- Back end built with Knex, Express and node.js, utilizes TravisCI

### EDUCATION

#### Turing School of Software and Design

June 2019 to Jan. 2020

FE Software Development, 2000+ hours in 7 months

#### Udacity.com

HTML5, CSS3, ES5, Python2.7

#### Iowa State University

Computer Engineering, Fine Art, Psychology, Dance