

MICHAEL SCHNEIDER

FRONT-END DEVELOPER AND DESIGNER

CONTACT

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SKILLS

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

CURRENTLY LEARNING

Blender
A-Frame.js
Airtable

EMPLOYMENT

Nebullam, Inc.

Frontend Developer/Designer

Denver, CO
Dec. 2020 to Current

- Produce company's first VR project utilizing Blender, A-Frame and Oculus Quest 2
- Develop concepts with Adobe Suite, document progress with GitHub and Medium
- Web design/development using Figma, Webflow, React and Airtable
- Mockup advertisements and other visual imagery for investor evaluation

Bound Digital

Frontend Developer

Denver, CO
Aug. 2020 to Nov. 2020

- Work with CorePower Yoga to develop and update 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

Web Developer/Designer

Independent Contractor

Iowa and Colorado
Aug. 2010 to Current

- Illustrated/Published children's book "Elvis the Selfish Shellfish"
- Produce website mock-ups/designs, UI/UX, frontend code, testing and deployment
- Create/Design maps, still-lifes, comics, business logos, album covers
- Build custom furniture, assemble PCs and other electronics

PROJECTS

Space Farmer

liveSite: <https://space-farmer.herokuapp.com/>
github: <https://github.com/mschneider247/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

- 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/mschneider247/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
FE Software Development, 2000+ hours in 7 months

Udacity.com
HTML5, CSS3, ES5, Python2.7

Iowa State University
Computer Engineering, Fine Art