

PROJECTS

Wayfair.com - Explore Our Shops (Homepage) (React, Sass, PHP) - [Live](#)

- Developed and integrated a new feature on the homepage to drive traffic to brand pages
- Utilized GraphQL to fetch nested complex data based on user interactions with feature
- Conditionally rendered the feature on homepage based on A/B test groups
- Developed mobile first responsive layouts for all screen sizes and device types

ApartmentQuirks.com (Rails, React, Sass, Postgres) - [Live](#) | [GitHub](#)

- Its RESTful architecture utilizes Ajax and JSON for lightning fast rendering
- Customized user authentication system using BCrypt gem for password hashing
- Stores images in the cloud and uses efficient data fetching for graceful scale
- Utilized componentDidCatch to handle component level error messaging

Pac-Man (JavaScript) - [Live](#) | [GitHub](#)

- Built using vanilla JavaScript following the principals of Object Oriented Programming
- Tracks character movement on a matrix for dynamic animation rendering
- Transpiled to ES5 bundle using Babel and Webpack for maximum browser support

SKILLS

JavaScript, React, Ruby, Rails, PHP, Redux, Sass, Git, HTML, CSS, GraphQL, jQuery

EXPERIENCE

Wayfair - Software Engineer II - Boston, MA

July '18 - Dec '19

Performed JavaScript and CSS code reviews to ensure coding standards compliance
Dispatched redux actions to update the store based on user inputs on extranet
Contributed to the pattern library used by all of the storefront engineering teams
Promoted to Software Engineer II in September 2019

Guard Services USA - Web Developer - NYC

May '17 - June '18

Developed UIs with React for optimized performance and a cleaner UX
Ensured data protection with HTTP over TLS, 256 bit encryption

Dispatch Coordinator

Dec '15 - May '17

Resolved crisis situations on a national level to ensure daily operations success

K5 Whisky - Project Coordinator - NYC

Dec '13 - Nov '15

Made design updates using CSS to optimize website conversions
Created social media marketing campaigns to increase brand awareness and sales

Practising Law Institute - Marketing Assistant - NYC

July '11 - Nov '12

Tracked and organized DMM shipments in a proprietary database
Executed marketing campaigns and ensured accuracy of campaign outlines

EDUCATION

Team Treehouse

'16-'17

Full-Stack Web Development

Ithaca College

'03-'07

B.S. Communication Management and Design



Madhava Hansen
Software Engineer

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