

Jin Jin Heipler

Front-End Developer

Passionate front-end developer with over 4 years of industry experience. Committed to building clean interfaces and interactive applications that prioritize user needs. Proven problem-solver with a track record of adapting quickly to shifting priorities and producing high-quality deliverables under tight deadlines. Dedicated to enhancing user experiences through thoughtful design and innovative solutions.

CONTACT

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- Acton, MA

EDUCATION

New Media Interactive Development (B.S.)

Rochester Institute of Technology
2017 - 2021

Capstone: Sprout

Role: Full-Stack Developer

Tech Stack: React, PixiJS, HTML/SCSS, Node.js, MongoDB, Figma, Illustrator, After Effects

An interactive, web application where users can grow virtual gardens by sending and receiving positive messages.

<https://sprout-community.com>

SKILLS & TOOLS

- HTML
- CSS/SASS/SCSS
- JavaScript (ES6)
- TypeScript
- React
- Redux
- Zustand
- Jest
- Vue.js
- Angular
- TanStack Query
- Tailwind CSS
- D3.js
- Swift
- Flutter
- MongoDB
- Figma
- Storybook

WORK EXPERIENCE

LinkSquares I Boston, MA

Front End Developer II Jan 2024 - Present
Front End Developer I May 2022 - Jan 2024

- Led front-end development for key epics for LinkSquares 2.0, including user and group management, account impersonation, and custom roles, ensuring scalability and cohesive user experiences across pages
- Overhauled our Storybook to be used as the centralized documentation of our components, themes, patterns, and guidelines to improve consistency and accelerate onboarding for new engineers on the front-end
- Leveraged TypeScript, React, Zod, Zustand, and TanStack Query to build and deliver the user interface for a brand-new task management application within a challenging six-month deadline
- Defined, implemented, and taught best practices for front-end development topics such as unit and component testing, state management, form validation and error handling, across the entire engineering organization to increase test coverage and enhance overall code quality
- Provided specialized front-end expertise cross-functionally through pair programming and swarming sessions with software engineer generalists and designers

Booz Allen Hamilton I Lexington, MA

Junior Front End Developer - Consultant July 2021 - May 2022

- Utilized Mapbox to create an interface used to detect potential security threats by displaying and tracking military assets from Link 16 data via REST API calls for the Joint All-Domain Command and Control (JADC2) investment project
- Designed and tested UI components with React, SCSS, and Jest, incorporating user feedback to ensure seamless data interaction and user-friendly controls
- Enhanced components and pages in alignment with user requirements using EmberJS in the MyNSF application for the National Science Foundation

Constant Contact I Waltham, MA

Software Engineer Intern June 2020 - Aug 2020

- Collaborated with teammates on the Front-End Kits Team to build out new and improve existing UI components to be accessible and align with the company rebrand using React and SCSS
- Verified that components rendered properly by generating snapshot and protractor tests