

# Neil Mackay

Product Designer & Frontend Developer



I'm a product designer and frontend developer passionate about problem-solving and troubleshooting. I have an entrepreneurial background and am experienced in working remotely with teams of people, delegating tasks, and time management.

## EXPERIENCE

### Product Designer & Frontend Engineer

Snyk | Feb 2022 - Present

- Worked at Snyk, a developer security platform in their Cloud division.
- Improved design system and integrated Fugue features for Snyk Cloud.
- Integrated Fugue features post-acquisition to develop Snyk Cloud.
- Collaborated with PMs, stakeholders, and engineers for customer features.
- Led projects as feature lead, designed features adopted across platform.
- Implemented the designs using Vue 3.

### Product Designer & Frontend Engineer

Fugue | Oct 2021 - Feb 2022 (acquired by Snyk)

- Worked at Fugue, a cloud security platform for code, deployments, and runtime.
- Enhanced design system maintenance.
- Designed new feature mockups, user stories, prototypes from user feedback
- Implemented designs in React.

### Product Designer

Granicus | Apr 2021 - Oct 2021

- Worked at Granicus, a government civic engagement platform in the CMS of govAccess.
- Refined designs through user input, research.
- Researched and implemented accessibility improvements.
- Initiated a structured design system across Granicus' four product families.

### UI Designer and HTML & CSS Developer

Your African Safari | Oct 2019 - Mar 2021

- Produced user-friendly web designs for a multipage website, ensuring cross-browser compatibility and mobile responsiveness.
- Wrote front-end HTML, CSS, JS (Bootstrap 4), collaborating with back-end developers on GitHub.

## TOOLS

Figma  
Miro  
Github & VScode  
JIRA  
Slack

## SKILLS

**Design**  
UI & UX Design  
User-Centered Design  
Wireframing & Prototyping  
Visual Design  
Design Systems

**Development**  
HTML5, CSS3, & JS  
Vue3, ReactJS  
TypeScript  
Unit testing (Vitest)  
Git version control  
Troubleshooting  
Debugging  
Problem Solving

## EDUCATION

**Self-directed Learning**  
Product Design, Frontend Development

**Coursera**  
UI design, UX design  
2020

**Free Code Camp**  
Frontend Development  
2020