# MICHELLE NYGREN

# SOFTWARF FNGINFFR

intuitive problem solver &&

engaging collaborator && meticulous developer

#### **ABOUT**

# PROFESSIONAL EXPERIENCE



Portland, OR



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@michellerenehey

I am a hyper-focused full stack software engineer who is passionate about people.

I enjoy creating beautiful, accessible, empathetic web experiences that center on user experience, and embrace a growth mindset in all I do.

#### SOFTWARE ENGINEER

#### ETW at Nike | August 2022 - present

- Software engineer (SW ENG II PROF SR) for Nike's PME Gameday team.
- Work remotely with product owners and teammates to build innovative, robust, scalable software to serve worldwide users.
- Deliver clean, well-tested code for an exceptional user experience.

#### SOFTWARE ENGINEER

### The Collab Lab | July 2022 - August 2022

 Collaborated with a distributed and agile team to build an application using pair programming, async code reviews, and user stories to help inform decisions and improve user experience.

#### PROGRAM MANAGER & INSTRUCTOR

#### The Pantry | March 2018 - September 2021

· Managed extensive programming of community kitchen, including launch of virtual teaching platform during COVID, using technology to increase class offerings from 12 to 32 per week.

#### **TECH & TOOLS**

- JavaScript
- HTML5/CSS3
- Emotion.js
- React
- Node.js
- Express
- Redux
- PostgreSQL
- Firebase
- Jest
- OUnit
- Github
- Supabase
- Postman
- Heroku
- Netlify

#### **EDUCATION**

ALCHEMY CODE LAB, 2022 6-month intensive full-stack software development bootcamp, 1000+ hours

SEATTLE CULINARY ACADEMY, 2016 1.5 year pastry arts program, Most Outstanding Student

UNIVERSITY OF WASHINGTON, 2010 BA in Spanish Language & Literature, Magna Cum Laude

# **PROJECTS**

#### SHOP-ADE - SITE & GITHUB

React, CSS, Firebase

- Responsive and smart shopping list built to help streamline purchasing behavior. The app uses local storage tokens with real-time data stored in Firebase to learn a user's buying habits over time.
- Built with an all-remote team.

# **GEO TONE - SITE & GITHUB**

React, CSS, PostgreSQL, Express, Reactronica, Tone.js, Framer Motion

- Interactive audio sequencer built to inspire music-making, with fully responsive visual feedback for a user. User auth data is hashed and encrypted using JSON Web Tokens and Bcrypt, data is managed in SQL.
- Built with an all-remote team on a 9-day sprint.

#### SELF-CARE BEAR - SITE & GITHUB

React, Supabase, HTML, CSS

• Dynamically rendered CRUD app to help users develop and maintain their ideal morning routine. Built with an all-remote team on a 4-day sprint.

#### **BYOBEE - SITE & GITHUB**

React, Supabase, Netlify, CSS

· An app to encourage community-building and observation in the bee-loving community. Built with an all-remote team on a 4-day sprint.