

# Nikki Mogensen

SOFTWARE ENGINEER

Washington, DC

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## Education

### Grace Hopper Program at Fullstack Academy

SOFTWARE ENGINEERING IMMERSIVE

New York, NY

Dec 2020 - Apr 2021

### University of North Carolina at Chapel Hill

DOCTOR OF PHYSICAL THERAPY

BACHELOR'S DEGREE IN BIOLOGY AND EXERCISE SCIENCE

Chapel Hill, NC

Aug 2016 - Aug 2019

Aug 2011 - May 2015

## Skills

### TECHNICAL CONCEPTS AND TECHNOLOGIES:

**Proficient:** Javascript, HTML, CSS, React, Redux, Vue.js, Vuex, Bootstrap, Node/Express, Git, Github/Gitlab, LaTeX, SEO principles

**Knowledgeable:** SQL, PostgreSQL, MySQL, Sequelize, Angular, React Native, Firebase, Testing with Mocha, Jasmine and Jest, Data Structures, Algorithms

## Projects

### BubblySort

MOCK E-COMMERCE SINGLE PAGE APPLICATION – DEVELOPER - MAR 2020

- Customized front-end design with Bootstrap and Framer Motion with focus on mobile responsiveness.
- Unified a team of four by adopting a leadership role and managing daily stand-ups and task management through Github.
- Node/Express.js, PostgreSQL and Sequelize for back-end development. Testing with Mocha.

### RateMyLandlord

REACT SINGLE PAGE APPLICATION – DEVELOPER - APRIL 2020

- Single page application allowing tenant's to view and review their landlords.
- Delivered aesthetically pleasing and mobile responsive front-end with React and Materialize.
- Introduced new technologies including web scraping with puppeteer and data visualizations created with Chart.js and other libraries.
- Integrated back-end data with use of RESTful API.

## Work Experience

### Specbooks

Charlotte, NC

Apr 2021 - present

JUNIOR FRONTEND DEVELOPER

- Built and deployed a minimum of 1-2 e-commerce sites per week customized based on customer needs, while adding new weekly features using agile development.
- Created generalized components for 4-5 different themes with focus on attractive user interface with efficient functionality used by over 25 customer sites.
- Collaborated with backend engineers to create features for improving user experience of marketplace customer.
- Monitored CI/CD to ensure builds and deployments occurred ahead of deadlines.
- Contributed to documentation and organization of e-commerce boilerplate application.
- Used SQL to interact with MySQL database in DBeaver.
- Enhanced frontend performance by decreasing total blocking time, cumulative layout shift and time to interact.
- Improved application's accessibility by 20% by incorporating an accessibility library to enforce standards.

### Peloton

Durham, NC

Aug 2018 - Jan 2021

SALES SPECIALIST

- Maintained contact with interested customers through mastery of Salesforce and use of Drift.
- Committed to community outreach demonstrated by implementing 3-5 community events each year for improved brand visibility in the area.
- Winner of Peloton Club award in 2018 for exceeding sales and lead generation goals.

### UNC Health Care

Siler City and Pittsboro, NC

Aug 2019 - Sep 2020

PHYSICAL THERAPIST I

- Performed evaluation and treatment for a variety of orthopedic, neurologic and pelvic health conditions for all genders.
- Provided patient-centered and outcome-driven care to 10-12 patients daily, which had measurable impacts on patients' quality of life.
- Lead the pelvic health outpatient program in Pittsboro, maintaining a full caseload as well as inventory management and staff education for appropriate referrals.
- Mastered EPIC electronic medical record and provided assistance to peers by educating on best practice and efficient use.

## Interests



Rock Climbing



Reading



Skiing



Dogs



Cheese



Dancing