

# MICHAEL PRECHTER

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## Education

### **The Iron Yard**

Front-End Web Development

Cohort 10 - 2017

- ▶ Immersive full-stack programming curriculum with a focus on JavaScript and React.

### **North Carolina State University**

B.S. Polymer & Color Chemistry

Class of 2012

- ▶ Favorite class: Textile Chemical Analysis (PCC 412)
- ▶ Activities: DJ at WKNC 88.1, Orientation Counselor, New Student Mentor

## Languages

JavaScript  
HTML  
CSS/SASS

## Technologies

React  
React Native  
Expo  
Node.js  
Express  
Git  
GitHub  
Bitbucket  
Bootstrap  
WordPress

## Experience

### **Front-End Developer Apprentice - *Viget* (Durham, NC)**

Jan 2019 - Present

- ▶ Engaged in client-facing meetings and dialogue while contributing to projects under the direction of Viget's front-end development team.
- ▶ Customized website vendor template and included detailed instructions for hand-off and implementation.
- ▶ Completed tickets as assigned by project manager and contributed to increasing accessibility for keyboard users on client projects.
- ▶ Created a concept site to explore the potential of technology for medication management through a text messaging chatbot.
- ▶ Applied BEM naming conventions, WCAG recommendations, and performance best practices for written code.

### **Software Developer - *Clifton Properties* (Raleigh, NC)**

May 2018 - Present

- ▶ Functioned as the primary developer to maintain and expand an internal property data management application.
- ▶ Structured and wrote front-end code on a consumer-facing web app built in collaboration with an international development team.
- ▶ Automated web-based data collection tasks using Python.
- ▶ Integrated Slack and Domo to enhance office communication and business metrics tracking.

### **Student - *The Iron Yard* (Durham, NC)**

May 2017 - October 2017

- ▶ Designed and developed web applications both independently and in teams.
- ▶ Collaborated to rebuild portions of Etsy.com using React and the Etsy API.
- ▶ Recruited a team and led development of capstone project, Speakeasy - a mobile social media platform for sharing user-created audio stories.
  - ➔ Implemented new technologies beyond the scope of the course.
  - ➔ Presented and demoed the app to an audience at a local tech event.

### **Consumer Services Representative - *Yakima* (Portland, OR)**

June 2016 - March 2017

- ▶ Applied knowledge of company policies, products, and services to troubleshoot and resolve consumer issues.
- ▶ Edited website content, developed product instructions, and ensured product catalog accuracy.

### **Lead Sales Coordinator - *Imtakt USA* (Portland, OR)**

August 2015 - June 2016

- ▶ Led a team focused on the creation of remunerative sales trips through coordinated meetings with clients and buyers for a small biotech consumables manufacturer.
- ▶ Generated new leads in targeted scientific communities.
- ▶ Trained new employees and maintained CRM database.