

# Michael Nguyen

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Jr Full Stack Web Developer / Software Engineer

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## Summary

Effective learner and flexible team player seeking a career pivot. Proficient at problem solving but always soliciting feedback for improvement. Well-versed in diverse teams and customer service.

## Projects

<b>Viet Text Assist</b>	Graphical tool to assist in typing Vietnamese diacritics without using soft-keyboards Developed with React and styled with Tailwind, presented as progressive web app
<b>Dirt Wheels</b>	Searchable directory of bicycle wheels and build data for Dirt Bicycle Components Developed React interfacing with Express and MongoDB styled with Tailwind
<b>Poke-CSS</b>	CSS-Color palette variable generator, based off of Pokemon video-game characters Developed Drag-n-drop UI and dynamic CSS updating with jQuery
<b>Vax-Check</b>	Pediatric vaccination scheduler based on current Center for Disease Control Guidelines Developed progressive web app in Vue.js with Vuetify (Material Design) styling

## Education

<b>UT Austin Center for Professional Education</b>	Web Development Boot Camp	July 2017
<b>The University of Texas at Austin</b>	BS in Biology - GPA: 3.7	May 2014
Took non-majors' computer science courses in addition to typical biological science courses		
Research Assistant at Center for Learning and Memory		

## Work Experience

<b>Yellow Bike Project</b> - Volunteer Software Developer	April 2020 to Present
Maintained PHP/MySQL website for logging bicycles, shop user's hours and statistics presentation	
Implemented new features and repaired deprecated features as needed by YBP collective	
<b>Dirt Bicycle Components</b> - Builder	August 2019 to Present
Assemble and prepare boutique bicycle wheels to precise tolerances	
<b>Monkey Wrench Bicycles</b> - Mechanic	October 2014 to February 2019
Diagnosed and resolved customers' diverse problems and needs in a fast-paced work environment	
Repaired and maintained a wide variety of bicycles and parts, often requiring learning novel skills	

## Technical Skills

Languages: Javascript, Python, PHP

Technologies: React.js, Vue.js, Node, Express, MySQL, PostgreSQL, MongoDB, Pandas, Git, Linux (Ubuntu, Debian), bash, Heroku, HTML, CSS, Bootstrap, P5.js, Tailwind, Docker