

# Ty Connors

Fullstack Developer

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## Profile

Looking for a competitive company to make an impact on the health and food industry.

## Experience

Software Engineer Raleigh, NC	<b>Continuous Precision Medicine</b> • Executed on provided UX mockups to create an android app with React Native. • Crafted a calendar management tool for medical and patient health purposes as part of the android app. • Created a Test environment to back-up company data in Amazon Web Services (AWS). Created Master and Slave relationship in RDS instance using MYSQL • Built and debugged a Jenkins server to compile, build and test our source code. • Managed a Node server and oversaw improvements in error handling and readability. • Structured and validated our patient data pipeline from start to finish.	FEB 2018 - SEPT 2018
Freelance Developer Raleigh, NC	<b>Coffeelux</b> • Learned React through a collection of projects including a dashboard that displays coffee consumption data (GPS Location and number of cups per day). • Enabled the app to generate widgets that can be embedded in other websites like Wordpress. • Connected to a custom RESTFUL Node JS API that managed coffee data in MongoDB.	NOV 2017 - FEB 2018
Network Engineer Raleigh, NC	<b>Techdrone</b> • Build a RESTFUL API in Node js for saving and loading game data including terrain, trees, houses, roads, and spawn points. • Integrated the API into a Unity client and constructed all the login and world menu forms to consume my backend.	OCT 2016 - OCT 2017
Software Developer Garner, NC	<b>Custom Communications</b> • Created Angular directives (javascript) for building forms and handling user interaction. • Cultivated a user preference feature for improved paginated results and better UX. • Build and Maintain internal workflow app for dispatching technicians and their inventory. • Improved performance on Postgres database queries.	JULY 2016 - APRIL 2017

## Education

Statistics Computer Science Chapel Hill, NC	<b>University of North Carolina</b> • Studied Probability and Risk analysis in business and finance. • Built several projects in Java including a liquid flow terrain map and a battleship game. • Competed in Nationals for club Ultimate Frisbee	AUG 2008 - MAY 2012
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## Skills

<b>Backend</b>		<b>Frontend</b>	
Node JS	●●●●●	React	●●●●●
Unix	●●●●○	HTML	●●●●●
SQL	●●●●●	CSS	●●●●●
<b>Dev-ops</b>			
Lets-Encrypt	●●●●○		
Firebase	●●●●○		
AWS	●●●○○		

## References

Porfolio is available at <https://tyconnors.com>  
References available upon request.  
*NOTE: This resume itself was generated from a personal React/Node web app.*