

Ty Connors

Fullstack Developer

Raleigh, NC | tconn89@gmail.com | (919) 205 8593

Profile

Looking for a competitive security company to make the internet a safer place for companies.

Experience

Software Engineer Raleigh, NC	Continuous Precision Medicine <ul style="list-style-type: none">Given the provided UX mockups, executed an android software solution with React Native.Crafted a calendar management tool for medical and patient health purposes in reaction to the Opioid Epidemic.Created a Test environment to back-up company data in Amazon Web Services (AWS). Created Master and Slave relationship in RDS instance using MYSQLBuilt 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	Coffeelux <ul style="list-style-type: none">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	Techdrone <ul style="list-style-type: none">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	Custom Communications <ul style="list-style-type: none">Build and Maintain internal workflow app for managing inventory and dispatching technicians.Created Angular directives (javascript) for building forms and handling user interaction.Cultivated a user preference feature for improved paginated results and better UX.Improved performance on Postgres database queries.	JULY 2016 - APRIL 2017

Education

Statistics Computer Science Chapel Hill, NC	University of North Carolina <ul style="list-style-type: none">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
---	---	----------------------------

Skills

Backend		Frontend	
Node JS	●●●●●	React	●●●●●
Data Management	●●●●●	React Native	●●●●●
SQL	●●●●●	Dashboards	●●●●●
Unix	●●●●○	Responsive Design	●●●●●
General		Dev-ops	
Inventory Management	●●●●●	Nginx	●●●●●
Problem Solving	●●●●●	Lets-Encrypt	●●●●○
User Experience	●●●●○	Firebase	●●●●○
Game Theory	●●●●○	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.