

# Thomas O'Leary

## Software Engineer

Full Stack developer with a passion for both client and server side programming. Recently deployed my first full stack web portfolio built with Django, React.js, Python, HTML & CSS. Proficient in Python with a background in market analytics, as well as multiple full stack projects. 4+ years experience creating business solutions as the only tech related employee for an automotive parts distributor. Currently looking for opportunities in web development with experience in JavaScript (Node, React), Python (API Development, Data Modeling, Flask, Django), Deployment (AWS, PythonAnywhere), HTML & CSS.



## Contact

### Address

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### Phone

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### E-mail

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### LinkedIn

<https://www.linkedin.com/in/tom-oleary19/>

### GitHub

<https://github.com/tom-oleary>

### Web Portfolio

[www.troleary.com](http://www.troleary.com)



## Skills

### Languages

Python | JavaScript | Java  
HTML | CSS | SQL | JSX

### Libraries/Frameworks

React | Node | Django | Flask  
Bootstrap

### Databases

PostgreSQL | SQLite | MySQL  
SQLAlchemy | Django ORM

### Tools

Docker | Kubernetes | Git

### General

CI/CD | Unit Testing



## Work Experience

2016-05 -  
Current

### Systems Analyst

*Spring Rebuilders, Worcester, MA*

- Deliver in-depth data analysis using SQL, Python and Pandas, increasing annual success rate on silent bidding contracts by 50%.
- Organize 2500 inventory items within relational databases used for comparison, calculations and market research.
- Improving company website by developing greater functionality through improved user interface design and convenient access to information.
- Develop reports to identify annual usages, OEM or aftermarket costs and freight policy, allowing for better allocation of resources to improve sales and profits.



## Education

2018-01 -  
2020-08

### Bachelor of Science: Computer Science

*Bridgewater State University - Bridgewater, MA*

2016-01 -  
2017-05

### Computer Science

*Bristol Community College - Attleboro, MA*

2011-09 -  
2015-05

### Physical Therapy

*University Of Tampa - Tampa, FL*

2007-09 -  
2011-05

### High School Diploma

*Moses Brown School - Providence, RI*



## Certifications

2021-01

### Intermediate JavaScript, Udacity Nanodegree

<https://confirm.udacity.com/RR2AGQJK>

2021-01

### Full Stack Web Development, Udacity Nanodegree

*February 2021 Expected Completion*