

Tim O'Brien

Web Developer

I have found a passion for building and maintaining websites, applications, and systems. I have worked with many teams in the past, and I lead by example. I enjoy the challenge of planning and completing projects.

✉ tmob121@gmail.com

📍 Orlando, FL

in linkedin.com/in/goodguytim123

📞 904-495-8096

🌐 timothymobrien.com/

🐙 github.com/goodguytim1

EDUCATION

Bachelors Degree: Computer Science

University of Central Florida

08/2017 - 12/2020

GPA 3.56

WORK EXPERIENCE

Windows Platform Engineer Co-Op

HD Supply

05/2019 - 08/2019

Orlando, Florida

Formerly a part of Home Depot. Member of the Windows Resource Management Team.

Achievements/Tasks

- Developed decommissioning workflows in vRealize Orchestrator for Virtual Machines.
- Created migration script in powershell to automate the migration of Virtual Machines.
- Gained experience with Postman API and Active Directory.
- Technologies: Javascript, Postman, vRealize Orchestrator, vRealize Automation, Powershell.

Contact: Chuck Hooper - (407) 448-4560

Customer Service Associate

Publix

06/2015 - 08/2015

Jacksonville, FL

Grocery Store Supermarket

Achievements/Tasks

- Worked well in a team environment, serving multiple roles.
- Trusted with many shifts and tasks.
- Main Roles: Bagging, Cleaning, Assisting with carts, Remote Training, Friendly Communication.

ORGANIZATIONS

Tau Sigma Honor Society (2019 - Present)

Member

Profit With Javascript (06/2020 - Present)

Student

Golden Key Honor Society (2019 - Present)

Member

UCF Lacrosse (2018 - 2020)

Member

CODING SKILLS

HTML

CSS

Javascript

React.js

Node.js

C

Python

Java

Github

Command Line

Algorithms

Data Structures

Object Oriented Programming

Relational Databases

Non-Relational Databases

PERSONAL PROJECTS

Portfolio Website (01/2021 - 02/2021)

- Independent Portfolio website highlighting my work!
<http://timothymobrien.com/>.
- Check out the code repo here! <https://github.com/goodguytim1/New-Portfolio-Website>.
- Technologies: React, HTML, JS, CSS, React Routing, React Animation.

Senior Design Website (01/2020 - 12/2020)

- Project Managed a group of 8 students to create a cloud tracking system designed to predict solar panel power output for a utilities company.
- Managed project expectations and setbacks, while contributing to the codebase.
- Check out the code repo's here!
<https://github.com/Group18CloudPrediction/oucseniordesignv2>
<https://github.com/Group18CloudPrediction/JetsonCode>.
- Technologies: React, HTML, JS, CSS, MongoDB, React Hooks, Google Maps, Socket.io, Python, Command Line, Team Gantt, Google Drive.

Event Host and Participant System (11/2020 - 12/2020)

- Project Managed a group of 5 students to create an SQL event management system for admin, participants, and super admin.
- Mainly focused on backend, taught the group how to code in react, as well as how to configure mySQL Workbench. Check out the code repo here! https://github.com/COP4710-Group20/Final_Project.
- Technologies: mySQL Workbench, React, HTML, CSS, JS, React Context API, React Routing, React Hooks.

Chrome Extension: Sunshine Activity Planner (01/2021 - 02/2021)

- Individual project to create a chrome web store extension that allows people to plan activities and check them off throughout the day.
- Download here on your google chrome browser!
<https://chrome.google.com/webstore/detail/sunshine-activity-planner/cofknjdjgidpjnafchlpmalpgbcmgohjd>.
- Technologies: Chrome Storage, Chrome Tabs, Chrome Context Menu, HTML, CSS, JS.