

# **SEAN CARROLL**

**DEVELOPER, ENGINEER ENTREPRENEUR** 

HTTPS://SEANPATRICKCARROLL.COM

# **OBJECTIVE**

I am looking for new opportunities to grow my skills while working on cool projects in a variety of tech stacks.

## **SKILLS**

## Programming

- Drupal 6, 7, 8
- PHP
- Javascript (Ember, React, Node)
- Tava
- MatLAB
- Python

### Engineering

- Non-Newtonian Fluids
- Metals, Ceramics, and Alloys

## HOBBIES

- Sailing
- Snowboarding
- Scuba Diving
- Cycling
- Cooking

# **EXPERIENCE**

### DRUPAL DEVELOPER • ADK GROUP • 2019 - 2020

Responsible for backend development for a number of ADK clients including building projects form the ground up as well as maintenance/feature requests for existing sites.

### LEAD DEVOPS ENGINEER • 3BL MEDIA • 2019 - 2019

In addition to developer duties I oversaw the integration of technologies used throughout the company to improve overall workflow and performance. Technologies included Adobe Sign, Acquia Pipelines, AWS (several products), Jive (VoIP), and Salesforce.

#### **DEVELOPER • 3BL MEDIA • 2017 - 2019**

Responsibilities included helping to build and maintain several web properties including 3blmedia.com and triplepundit.com. Coding primarily in Drupal 7/8 and ReactJS.

## **EDUCATION**

BUSINESS DATA ANALYTICS CERTIFICATE • DECEMBER 2018
WHARTON SCHOOL AT THE UNIVERSITY OF PENNSYLVANNIA

# BS MATERIALS SCIENCE AND ENGINEERING • AUGUST 2016 GEORGIA INSTITUTE OF TECHNOLOGY

- EMPHASIS Structural and Functional Materials
- Certificates Business and Entrepreneurship
- Semi-finalist for the GT Inventure Prize 3 times (2013-2015)
- Winner of the GT Business Plan Competition (2012)
- Undergraduate Representative Annual Engineering Capstone Conference, OSU, Columbus, Ohio (2016)
- Invited Undergraduate (all others graduate students) NSF I-Corps Pitch Competition, New Orleans, Louisiana (2016)





