Sean Patrick Carroll

Objective

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

Skills

Programming

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

Engineering

- Metals, Ceramics and Alloys
- Non-Newtonian Fluids

Hobbies

- Sailing
- Snowboarding
- Scuba Diving
- Cycling
- Cooking
- Woodworking

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 Pennsylvania

BS Materials Science and Engineering • August 2016 Georgia Institute of Technology

- Concentration 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)