Jack T. Nugent

3202 W Grace Street, Richmond, VA 23221

Cell: 804.833.6200; Email: jacknugent27@gmail.com; Site: jacknugent.io

Technologies

JavaScript .NET Angular

React Python Drupal/WordPress

Gatsby REST/GraphQL SQL C# Docker Bash

Professional Experience

CapTech Consulting; Richmond, VA

August 2018 – Present

Full-Stack Engineer – State Entity

Dec 2019 - Present

- Rewrote Microsoft ASP.NET web application with Kentico CMS
- Designed, debugged, and documented C#, HTML, CSS, and SQL code

Full-Stack Engineer – See Kids Dream

June 2019 - Feb 2020

- Replaced monolithic WordPress solution with Headless WordPress, Gatsby, and GitLab-Cl
- Managed and reviewed work of Junior Developers

Software Engineer – Government Contractor

Feb 2019 - May 2019

- Rewrote a payment tracking website using HTML5, CSS3, and ReactJS
- Implemented RESTful API calls to backend using JSON Web Token Authentication

Software Engineer – Fortune 500 Company

Sept 2018 - Jan 2019

- Built data pipeline that created and stored Time Series models for products in 10,000+ stores
- Highly scalable and outperformed current moving average model

Now You See It; New York, NY

June 2015 - Present

Creator

- Manage YouTube channel with over 50 million total views and 800,000 subscribers
- Analyze various film techniques with a small team of editors and designers

University of Virginia; Charlottesville, VA

Jan 2016 - May 2018

Introduction to Python Teaching Assistant

- Aided students in their Introduction to Computer Science class
- Lead weekly Lab lessons to 35+ students

American Red Cross; Richmond, VA

June 2016 - August 2017

Database Architect

- Wrote SQL for nightly database inserts/updates to track 13,000+ daily blood donations in US
- Built tables connecting relevant information from blood donation to blood drive databases
- Proposed new cleaning methods after finding unusual data patterns in over 50 million donors

Education

University of Virginia; Charlottesville, VA Bachelor of Arts in Computer Science

May 2014 - May 2018