

BLAKE J. NOLL

SOFTWARE ENGINEER

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OBJECTIVE

With a record of helping teams identify needs, solve problems and contribute to an end goal, I desire to take the skill set I have developed working in higher education and apply it to something that shapes the future.

APPLICABLE EXPERIENCE

WEB DEVELOPER

The Master's University
2016-PRESENT

- Oversee the architecture, development and integration of all web content
- Develop internal applications to assist marketing research
- Architect and execute new website functionality by integrating with various CMS's and API's

Complete rebuild and redesign of school site

Full rebuild of school site moving to a serverless architecture to reduce hosting cost and allow for continuous deployment. Utilized React and Gatsby to build schools blog for fast page loads and removing the need for server-side rendering.

Built out internal mapping tools for marketing research

Geocoded 500,000+ records containing ZIP Codes into a PostgreSQL database, using Rails to allow users to heatmap data and search by location using the Google Maps API.

Created and managed all brand domains

[masters.edu](#) | [gomustangs.com](#) | [themastersfellowship.org](#) | [ue.masters.edu](#) | [thinking-biblically.masters.edu](#)

FREELANCE WORK

2016-PRESENT

- Meet with clients to determine their needs
- Develop self-motivated projects to learn new technologies
- Work with technologies such as React, Gatsby, GraphQL, Rails, and Node

Built custom websites for clients

[wekreative.com](#) | [thepourchoice.com](#) | [luxsolutions.com](#)

College search app

React app to search for college info based on city and school name.

College Scorecard GraphQL API

GraphQL backend using the Dept. of Education's College Scorecard REST API to retrieve school data based on user input.

Gnarly-graphql NPM package

NPM package to create GraphQL servers using a simple CLI.

SERVER

California Pizza Kitchen
2011-2016

Prioritized guest satisfaction and teamwork in a very high energy environment.

EDUCATION

B.S. COMPUTER SCIENCE

THE MASTER'S UNIVERSITY
2016

SKILLS

HTML/CSS

JAVASCRIPT (ECMA2015+)
REACT, NODE, EXPRESS
BASH

RUBY ON RAILS

JAVA
SQL
GIT