

Grant Swalwell

3100 Ne 82nd, Oklahoma City, Oklahoma 73131 • grant@sval.io • (405) 568-1041

Links

Personal Site
sval.io

Github
github.com/uly-io

Skills

Languages

C
C#
C++
Python
Java
Javascript
HTML
CSS
SQL
R

Technologies

Git
Node.js
.Net
Unix
React
Vue
Webpack
SQL Server
MSSql
Azure
Anaconda
Tensorflow
CUDA
Elasticsearch
Docker

Work Experience

Webmaster / Systems Integration Coordinator

Moore Norman Technology Center, August 2024 - Ongoing

- Responsible for design and implementation of a new employee intranet backed by a self hosted React/TypeScript solution providing document management and other services.
- Responsible for and tasked with integration of 3rd party services.
- Technical lead on an initiative to take the district paperless using Microsoft Power Automate and the 365 environment.
- Developed and maintained extensive documentation on all job processes and projects for future reference and development.

Junior Web Developer

Oklahoma Lottery Commission, July 2021 - July 2022

- Implemented a front end redesign of agency website (lottery.ok.gov) under senior supervision, requiring a custom webpack/vue architecture to intermesh with a legacy .Net MVC 5 codebase.
- Designed and implemented an agency content delivery network and custom content management system via Vue/TinyMCE.
- Maintained legacy agency website and internal applications.

Software Development Intern

Deep Fork Technology, Sep 2020 - Feb 2021

- Worked with Deepfork's first in-house development team on local per-client projects in a variety of roles from IT to DBA.

Education

Computer Science

University of Oklahoma, May 2018 - May 2021

Engineering Mathematics

Oklahoma City Community College, June 2013 - August 2016