

Joseph Vano

Full stack web developer seeking technical role implementing end-to-end web app development and creative cloud engineering skills.

EXPERIENCE

EA, Orlando — Sr Full Stack Engineer

MARCH 2021 - PRESENT

Design and implement a central portal for cloud services running on a Kubernetes cluster.

- Design and implement a central portal for cloud services running on a Kubernetes cluster
- Dynamically identify running services and allow users to enhance the documentation about the microservice via Markdown and React components using GitOps.
- Centralize CI/CD jobs to standardize pipelines to run across 30+ repositories that incorporated DevSecOps practices, automatic semantic version management and GitOps deployment
- Package services using helm to run on Kubernetes

tech: JavaScript, TypeScript, React, Docker, AWS, GitLab, Kubernetes

EA, Orlando — Sr Software Engineering Manager

JUNE 2020 - MARCH 2021

- Led web development team through standardization effort to improve frameworks and processes in order to increase scale on multiple projects
- Collaborated with cross discipline team to implement deployment strategy using CI/CD pipeline including versioning and changelog
- Designed and implemented competitive intelligence site with industry comparison visualization charts
- Helped establish Objective Key Results (OKR) goal setting framework for team

tech: JavaScript, TypeScript, React, Docker, MongoDB, AWS, GitLab, Kubernetes

EA, Orlando — Senior Web Developer

DATA LIBRARY | APRIL 2016 - JUNE 2020

A custom internal web application allowing users to help define and discover telemetry schema for game telemetry across multiple titles

- Defined agile project management process and executed through leading team of 5 to consistently meet or exceed expected deployment dates
- Developed CI/CD pipeline to release web application to cloud environment
- Implemented event driven architecture to capture historical actions on the back-end and utilized redux on the front-end to

joseph.vano@gmail.com

linkedin.com/in/josephvano

github.com/josephvano

SKILLS

Fullstack Web Development

REST API Development

Agile methodologies

Project Management

UI Enhancement

Requirements Gathering

Team Leadership

Programming

JavaScript

TypeScript

SQL

CSS

HTML

Frameworks

React

NextJS

Angular

Node.js

Environments

AWS

Kubernetes

Docker

GitLab

CI/CD

- perform state management
- Gathered requirements and created wireframe diagrams to achieve stakeholder approval of UI

tech: JavaScript, TypeScript, MySQL, Angular, Node.js, AWS, Ansible, Jenkins

ORBIT | APRIL 2014 - MARCH 2016

An internal project health tool to communicate product status to external partners and executive audience

- Utilized object relational mapper to integrate server database information to preexisting system
- Applied test driven development and agile management practices to successfully increase application scale by sixfold
- Designed innovative UI to integrate third party scheduling tools to perform reporting tasks to multiple functions from quality verification to executives
- Participated in the interview and onboarding process for multiple contractors, played a strong role in the training and development of entry level web developers, and was able to retain my replacement for leadership of web app

tech: C#, ASP.NET MVC, Backbone, SQL Server

SPORTS PLANNER 2011-2014

An internal web application that served as a central point for surfacing project dates, bug metrics and gate alignment across sports titles

- Integrated multiple siloed databases into a single web application
- Created multiple dynamic UI widgets for dashboarding

tech: C#, jQuery, SQL Server

Dovetail Software, Austin, TX — Senior Software Engineer

MAY 2010 - FEB 2011

- Updated existing mobile site specifically for Webkit browsers (iPhone & Android) to enhance the user experience for mobile users. Utilized CSS3 and JavaScript to customize the site without modifying any of the existing HTML or back-end code.
- Enhanced existing windows installer using WiX to provide easy install experience.
- Developed a search engine that enabled full-text searches of data and documents.
- Developed a web service that powered search capabilities' with multiple products using Lucene as the search library.

tech: C#, jQuery, Git, TeamCity, Visual Studio 2010, MS SQL 2008, Ruby

EDUCATION

University of Central Florida, Orlando, FL — Bachelor of Science in *Management Information Systems*

Minor: Applied Computer Science

PERSONAL PROJECTS

argocd.dev.vano.io — *Self*

2021 - PRESENT

GitOps instance running in personal k8s cluster to manage personal applications. Cluster services running cert manager, external dns, istio

tech: k8s, helm, gitops

ovf.dev.vano.io — *Self*

2021 - PRESENT

Marketing site for local gym

tech: typescript, node.js, next.js, git hub actions

mortgage.vano.io — *Self*

2021 - PRESENT

Calculate mortgage paydown and forecast savings with principal payments . Self hosted and managed.

tech: typescript, node.js, next.js, git hub actions

vano.io — *Self*

2019 - PRESENT

Personal site with resume and blog. Self hosted and managed.

tech: typescript, node.js, next.js, git hub actions, ghost

Daily Forecast — *Self*

DECEMBER 2018

Developed web scraping tool to parse details on a webpage and send SMS messages to phone number on the forecast conditions

tech: typescript, node.js, twilio, mongodb, docker

Wedding Site — *Self*

<http://lavey.vano.io/>

JUNE 2016

Designed and developed wedding site

tech: angular, node.js, docker