Adrian Vera

SOFTWARE ENGINEER

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Northbrook, IL

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EDUCATION

University of Illinois Urbana - Champaign

Graduation August 2019

Bachelor of Arts & Sciences
Major: Economics Minor: Computer Science

SKILLSET

React	Web Development	SQL
Type Script	Git/Github	HTML/CSS
AWS	Agile Development	PHP

EXPERIENCE

Aditude

June 2023 - Present

Software Engineer - Remote - Northbrook, IL

- Developed new react components for ad refreshing and ad lazy loading. Updated existing components to type script for increased code maintainability. Improved auction event tracking and contributed to the evolution of our proprietary ad auction facilitator.
- Implemented AWS cloud solutions, leveraging S3 and CloudFront, resulting in substantial cost savings on caching and improved content delivery.
- Translated customer requests into additional functionality for our proprietary website emulator. Updated article content parsing and device routing capabilities.
- Led the management of our daily releases for our core products, actively participating in the code review process by reviewing Pull Requests from fellow developers. Maintained a commitment to delivering high-quality, reliable software within aggressive timelines, and rolling back any bugs released into production.
- Technologies Utilized: React, Typescript, Next.js, Vercel, Amazon Web Services (AWS), Github CI/CD, SQL.

F.H. Paschen Construction

Oct 2020 - Jun. 2023

Web Developer - Remote - San Diego, CA

- Responsible for managing F.H. Paschen Construction and Stalworth Underground LLC websites. Implementing custom Wordpress plugins, custom website functionality, and custom page redesigns.
- Assisted F.H. Paschen an their subsidiary companies in achieving a 900% more efficient annual web hosting budget
- Helped F.H. Paschen gain greater customer insights utilizing Google Analytics to improve Search Engine Performance and appear number #1 on regional web searches.
- Collaborated with stakeholders to design new custom projects page, utilizing user research as a blueprint for page wireframes. Enhanced page functionality, error handling, and optimized user flow.
- Technologies Utilized: Amazon Web Services (AWS), Wordpress, UX/UI, PHP, HTML/CSS, JS, jQuery, Adobe Suite, Figma

Betfully Inc.

Jan. 2022 - May. 2022

Application Developer - Onsite - Carlsbad, CA

- Lead Web Application Developer in delivering the 2022 redesign for BetFully's marque application LineStar used by over 1 million U.S. gamblers daily.
- Translated Figma designs and functionality into responsive front-end code
- Designed and implemented new pages, focusing on responsive design principles to enhance the user experience across devices.
- Learned Angular JS, refactored old .NET code, and finished redesign in 5 months.
- Technologies Utilized: Angular, ASP.NET MVC, HTML, CSS, C#, Figma, UX/UI

Amazon Web Services

Jul. 2019 - Sep. 2020

Associate Solutions Architect - Hybrid - San Diego, CA

- Graduate of 6 month TechU Program, formally trained in AWS Cloud architecture concepts: deploying Highly Available Web Applications, Well-Architected Framework, Big Data Analytics, Data Streaming, Microservices, Containerization, CI/CD pipelines, Cloud Security, Serverless Architectures, and Cost Optimization.
- Assisted public sector clients in bringing to life their technical applications based off of pre-existing system requirements, technical capabilities, and budget restraints to develop a proof of concept showcasing how the client's application would perform on AWS.
- Mentored and trained AWS customer interns to pass AWS certification exams
- Certifications: AWS Cloud Practitioner, AWS Solutions Architect Associate

PricewaterhouseCoopers

Technology Consultant - Onsite - San Francisco, CA

Aug. 2018 - Feb. 2019

- Worked as a data engineer to design an analytics ecosystem blueprint of current and future state analytical capabilities for a large health care provider in the midwest.
- Developed and designed proof of concept for a reproductive health chat bot, that was later implemented by our client into production.

Technology Consultant Intern - Onsite - San Francisco, CA

Summer 2016 & Summer 2017

- Led team of 4 interns to develop from design to execution a prototype of an iOS voice interface feature and was added to our client's native application.
- Designed, developed, and shipped new force touch navigation feature for client's native application.
- Technologies Utilized: Amazon Web Services (AWS), Git, Objective-C, UX/UI, Objective-C, MS Luis, Tableau