JIMMY ALDAPE

Full-Stack Developer

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EXPERIENCE

Full-Stack Application Developer

School of Medicine, University of California **2017 - Present** Riverside, CA

Reporting directly to the CTO, led the modernization of all School of Medicine web applications and established the development pipeline

Wrote modern, performant, maintainable code utilizing software engineering principles such as agile software development practices, continuous integration, and test driven development

Implemented enterprise web applications and CMS based solutions using back-end frameworks like Laravel, Symphony, and Django

Automated business processes workflows though dashboard components and custom business specific API development

Web Developer

Riverside Community College District   **2011 - 2017**   Riverside, CA

Re-engineered a java based FlexTrack management application using React and .Net Web API that led to an increase in faculty training accountabiltity by 70%

Developed and maintained websites for faculty and staff primarily using HTML, CSS, and Javascript libraries

Researched trends in current technologies and methodologies of web design

Software Engineer Intern

Cal State University, San Bernardino   **2014**   Riverside, CA

Engineered, developed, and implemented the mobile CSUSB Dining Services mobile application for iOS and Android using NativeScript for cross-platform compatibitlity

Created the admin application for the management of the CSUSB Dining Services mobile application

EDUCATION

Bachelor of Science in Computer Science

Cal State Univeristy, San Bernardino   **2011 - 2016**

Software Engineering, Algorithm Analysis, Super Computing and Visualization, Expert Systems, Formal Language and Automata, Computer Architecture, Data Structures, Digital Logic, Machine Organization, File Systems, Operating Systems, Programming Languages, Combinatorics, Discrete Mathematics

SKILLS

Programming Languages

C#, PHP, Javascript, Python

Libraries & Frameworks

Laravel, Vue.js, Vuex, Node.js, React, Redux, Express, Django, Flask, Hugo, Gatsby, Flutter, SASS, TailwindCSS

Tools & Platforms

Git, Docker, Webpack, Gulp, Netlify, Composer, Azure

Database

MySQL, MSSQL, NoSQL, GraphQL, Firebase

Design

Adobe XD, Illustrator, Photoshop, Sketch, Figma

PROJECT SUCCESSES

DOCUVOTER

Web app allows for real-time voting on promotions and appointments for faculty and staff. Built with Laravel, MySQL and Vue.js
https://docuvoter.medsch.ucr.edu

DATUM

Web app allows for data ingestion via different formats processed into a data warehouse. Built with Laravel, Vue.js, Vuex, and GraphQL.

AWARDS

S.T.A.R.

UCR School of Medicine

Most Valuable Engineer

Cal State University, San Bernardino