

Chicago, Illinois

Andy Doan

Software Developer & Engineer

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Github

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LinkedIn

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Portfolio

<https://van-doan.dev>

SKILLS

Languages & Architecture

Javascript (Typescript), Python, HTML, CSS, Sass, Bootstrap, SQL, GraphQL, React.js
(Redux), Node.js, Django, Express

Tools & Platforms

Git, Github, Firebase, SQL, PostgreSQL, Heroku, Tableau, AWS, Snowflake, WordPress,
SquareSpace, Wix

Design & Processes

UI Design (Sketch, Adobe Photoshop, Adobe Illustrator, Figma), Agile, Scrum

EXPERIENCE

Software Engineer

January 2021 - Current

Redswitch LLC

- Built and designed a React.js end-user front end for a cybersecurity risk management company automating its core (manual) processes across external vendors and clients

Director of Business Development

July 2020 - Current

SIX4 Creative

- Developed new sales processes contributing to 10% growth within first week of implementation while also creating training material for future employees
- Planned advertising strategy and implemented digital ads to increase the agency's web traffic by 35%

Growth Associate

Aug 2016 - Sep 2020

Via Transportation

- Pioneered Via's field marketing acquisition channel leading strategic planning, marketing campaign creation, and campaign execution across all major US markets and SaaS deployments abroad
- Generated data dashboards utilizing SQL and Tableau pulling from a collection of databases compiled into Snowflake revealing 2x increase in new users overall and 15% increase in total ridership YoY
- Automated field marketing scheduling system using Python and Javascript incorporating key performance components to publish cost-effective schedules WoW cutting overhead costs by 50%

PROJECTS

Flixr

Built with MongoDB, Express, Node.js and deployed on Heroku

- The concept of the app was to create a platform for users to search and create "watchlists" for movies without being overwhelmed by a variety of choices
- The app retrieves movie data from an external database once the user completes a simple quizlet refining their movie choices

Etelage

Built with MongoDB, Express, React, Node.js and deployed on Firebase

- The app's intended use is to create a social media platform with a focus on art curation and user interaction
- The app accesses external REST APIs to allow users to search and post artwork to their exhibits.
- Users are able to comment, like, and follow other users.

EDUCATION

Software Engineering Immersive – General Assembly '20

MA in Industrial/Organizational Psychology – The Chicago School of Professional Psychology '18 GPA: 4.0

Psychology – Berry College '16 GPA: 3.7