Jake Dykstra — Full-Stack Developer

UC Davis | Software Engineering   CSU Fullerton | B.A. Advertising

DevByJake.com   /in/jacob-dykstra/   /jakedykstra   UseCase.tech

Developer utilizing today's top technologies to create clean functional code by deadline. Employs well regarded design patterns to distribute coding syntax that is not just usable, but readable in large team dynamics. Background in account management at renowned ad-firm BSSP. Unique agency skill-set coupled with developer knowhow and strong work ethic to build real world applications that fulfill both B2B and B2C expectations.

Work Experience

Account Coordinator   **Butler, Shine, Stern & Partners**

- Worked with UI/UX team to develop 4 microsites with mixed functionality.
- Managed print and digital display campaigns through their project life cycle. Worked on over 400 creative materials.
- Coordinated with production and media trafficking teams to reach live dates and ensure each ad was properly tracked.
- Tracked all client projects and in-house hours attributed to each project weekly.
- Handled the processing of all client invoicing and estimates.
- Utilized Adobe Suite, Microsoft Office, and version control daily.

Research Specialist   **California Restaurant's Association**

- Took initiative to develop an automated browser to scrape research data. With bot we are able perform 400% faster.

Marketing & Biz Dev Internship   **EDG Interior Architecture & Design**

- Assisted the Director of Business Development with preparing proposals and contracts.
- Managed company salesforce; entered in leads, opportunities, misc. data entry, and running reports.
- Established impactful role in brand strategy and research where we used key insights to develop hotel brands.
- Built out presentation decks using InDesign. Decks included comp charts, and client insights, strategy, etc.

Projects

DayWon/Full-Stack Developer   React/Redux, NodeJs, MongoDb/Mongoose, PassportJS, OAuth

- Web application for implementing top powerlifting programs into your workouts. Tracks daily performance and charts improvements.

Crypto Market Simulator/Full-Stack Developer   React, NodeJs, Sequelize/MySql, PassportJS, D3, Heroku

- Web application simulates having $10,000 to use on the crypto trade market. You can track your purchases and your net profit to see how you would fair before taking the leap with your own money.

Todos Quicklist/Full-Stack Developer   React/Redux, TypeScript, GraphQL/Apollo, Jest, NodeJs, PassportJS

- Web application created to further develop my React/Redux skills while handling events such as timer, dragging, listing, etc.

Research Scraper/Back-End Developer   NodeJS/Express, Puppeteer, CheerioJS, Apify, CSV Parser

- Scraper utilizing puppeteer to simulate user interaction and bypass tricky authentication. Puppeteer runs through an array of search queries then cheerio scrapes necessary data from the results. Use is for mass data gathering.

Languages

Front-End	Back-End	Full-Stack	Database	Additional	
React/Redux	NodeJs/Express	GraphQL/Apollo	MySQL	Git/Github	SEO
Javascript	C#/ASP.Net	Jest/Enzyme	Mongodb	Scrum PM	CS Principles
Jquery/Lodash	Mongoose	TypeScript	Firebase	UX/UI	Adobe Suites
HTML5/CSS3	Sequelize	Travis CLI		Heroku	Microsoft Office
Bootstrap	Passport.js			SQL	WordPress
SCSS					