Andreas Cary Software Engineer

Los Angeles, CA (508)-873-5969 andreascary@gmail.com

LinkedIn: https://www.linkedin.com/in/andreas-cary-02b074120/

Objective

Highly skilled and dedicated software developer with expertise in micro-service integration, web development, and e-commerce. Comfortable touching every part of the development life-cycle. Love working with server-side Node.js scripting and solving problems with automation. Seeking a challenging role to utilize my diverse technical skill set and contribute to the growth and success of a forward-thinking company.

Experience

In Good Company (Keko Inc) | Full Stack Engineer | January 2022 - Present

- Migrated the entire store and ecommerce history from Squarespace to a MongoDB powered backend as part of a headless ecommerce setup.
- Seamlessly integrated data from Contentful CDN and Swell to generate a static Gatsby/ React/Netlify site using Netlify Lambda functions as a backend, enhancing site performance and user experience.
- Developed custom microservice integrations using Node.js API endpoints powered by Pipedream and webhooks to connect Swell ecommerce, Optimoroute, Klaviyo, Zoho, and more to automate order management, delivery processes, messaging and marketing, and more.
- Developed an internal report caching API and server using Node.js, Express and AWS, optimizing reporting capabilities and data retrieval from MongoDB database.
- Designed and implemented an internal admin dashboard with Retool, increasing administrative efficiency and oversight.
- Created custom models and tracking software to track re-usable containers delivered and returned by customers, enabling better visibility into the supply chain.
- Established a comprehensive inventory tracking system using Zoho Inventory, improving product management and reducing stock discrepancies.
- Implemented Meta Business Pixel, Meta Conversion API and Google Analytics setup and configuration to track advertising and used Meta Graph API and Google Ads API to build marketing analytics dashboard.
- Responsibly adapted ChatGPT 4 into my workflow
- Working with other heads of departments including marketing, operations, and founder of small startup.

CPMStar (BionicLogic Inc) | Software Engineer | October 2019 - January 2022

- Maintained and enhanced a legacy C# admin tool, ensuring smooth operations and compatibility with existing systems.
- Redesigned the company's website and integrated it with the existing .NET infrastructure, resulting in improved user experience and a more cohesive brand presence.
- Worked extensively with SQL databases, managing and optimizing data structures to support efficient data retrieval and storage.
- Contributed to the development and maintenance of a TypeScript codebase for programmatic ad auction and advertisement rendering software that runs client-side, enabling targeted and effective ad delivery for video game clients.
- Created JSON Schema for our ad configurations using Python scripting
- Enhanced internal reporting and accounting tools, streamlining business operations and facilitating accurate financial tracking.
- Collaborated with high-profile clients such as Prime Gaming, Twitch, Verizon Media, Wizards of the Coast, and Blizzard, ensuring their advertising needs were met and exceeded.
- Focused on the gaming industry, specifically MMORPGs and FPS games, to create tailored advertising solutions that resonated with a dedicated target audience.

Skills

- Web development: Gatsby, React, Node.js, HTML, CSS, JavaScript, GraphQL
- CMS: Contentful
- API development: REST, JSON, Pipedream
- Database management: SQL, MySQL, NoSQL, MongoDB
- Microservices: Optimoroute, Retool, Zoho Inventory, Klaviyo
- Version control, CI/CD, Hosting: Git, GitHub, Github Actions, AWS

Education

Associates Degree in Computer Science | Santa Monica College | 2021