Arthur Skok

Software Engineer | Frontend

New York, NY

EDUCATION

Electrical Engineering

The Cooper Union

· Track: Computer Engineering

PROJECTS

Cross-Platform Feature Consistency Management

= 05/2023 - Present

Authoring and maintaining QA documentation for application functionality across desktop and mobile platforms.

 Feature-testing and debugging support for mobile and desktop application release, monitoring telemetry, and writing Jira tickets for buggy or unmet feature requirements.

Cost Savings Calculator

= 05/2024 - 07/2024

Programmed a client-facing cost savings calculator for prospective clients interested in leveraging Mella products in practices.

 Implemented code for veterinary and clinical setup scenarios, utilizing research paper to estimate how much time or money Mella products would save clients.

Automated Pet Food Scanner

= 02/2023 - 05/2023

Built automatic product barcode scanner application for smart bowl hardware prototype.

 Developed a program that scraped and requested API information related to nutritional facts to guide pet nutritional goals.

SUMMARY

Software engineering professional with 2+ years of proficiency in product development and quality assurance, experienced in full-stack development. Key achievements include developing a cross-platform pet nutrition automation application in React Native and managing feature set consistency across mobile and desktop implementations.

SKILLS

C++, CSS, HTML, Java, JavaScript, Python, Node.js, React.js/Native, Postgres, SQL

AWS, Azure Cloud, Figma, GitLab, Github, Jira, Microsoft Partner Center, Twilio

EXPERIENCE

Product Development Engineer

Mella Pet Care

SaaS/IoT Pet Wellness Ecosystem

- Heading quality assurance for cross-platform UI and feature consistency.
- Built React-Native application, optimizing pet nutrition automation for users.
- Partnered with Practice Management Systems companies to integrate APIs.
- Review AWS EC2 instance and cost optimizer for resources and application capacity.
- Designed and developed client-facing cost savings calculator in JavaScript.
 Planned and led technical partnership discussions at VMX Veterinary Conference.

Web Content Manager

Polish Pages

Polish-American Business Directory

- Managed client website hosting and domains on IONOS, OVH, and Cloudflare.
- Ensured consistency of client data across print and online format.
- Published and stylized daily news articles by collaborating with multiple writers.

TRAINING / COURSES

React.js Essential Training

Learning GitHub

C++ Essential Training

The Complete 2024 Web Development Bootcamp

LANGUAGES

English Native •••• Polish Advanced ••••

French Intermediate •••• Spanish Intermediate ••••