

# Alexander Galev

Software Engineer

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## Technical Skills & Expertise

Python · Javascript/Typescript · Java · SQL · React Native · AWS · Docker · Spring · Django · Flask · Node.js

## Professional Experience

### Kardioactive LLC · Software Engineer (September 2023 · Present)

- ❖ Assisted in the successful planning, development and launch of a fitness-focused mobile application, ensuring compliance with guidelines and requirements, driving exponential growth of the user base
- ❖ Integrated HealthKit to leverage heart rate and workout data, enhancing user engagement and providing health insights
- ❖ Led collaboration with cross-functional teams to gather and implement feedback, continuously adding new features that significantly improved application performance and enhanced user experience
- ❖ Contributed to data-rich component building, backend database design, and the development of a rewards algorithm, driving overall application effectiveness and user retention

### Upwork · Web Developer (June 2018 · December 2022)

- ❖ Increased website traffic by 150% on average after launching SEO optimized personal websites for 6 small businesses
- ❖ Leveraged CMS to create engaging and responsive applications that effectively communicated companies' statements
- ❖ Performed maintenance, feature requests and security updates resulting in improved performance, UI & UX
- ❖ Improved user conversion rate by 40% by collaborating with a marketing team to construct engaging email newsletters

### Odulair LLC · Web Developer (March 2019 · August 2019)

- ❖ Built a blog website with marketing approach which landed above the fold for targeted keywords in a Google Search
- ❖ Optimized caching and CDN technologies that led to ~60% faster page load times according to PageSpeed Insights
- ❖ Developed an embedded contact form that posted 2 leads on average per week to the sales team
- ❖ Built a CMS workflow automation using Google Suite and Zapier which streamlined the workload for technical copywriters
- ❖ Developed a visual data metrics dashboard using Google Data Studio for tracking operational and financial company goals

## Projects

### Rent Hunter (tech stack: Next.js, PostgreSQL, Docker, Stripe, Scrapy) [Live App](#)

- ❖ Built a Progressive Web Application for the local rental housing market that aggregates listings from 30+ sources
- ❖ Integrated Stripe Checkout with support for SaaS subscription model and automated renewals
- ❖ Differentiated a premium product offering that has expanded features, including a push notification mechanism
- ❖ Developed a shell script for data-sourcing mechanism that assures new local listings are added to the database
- ❖ Implemented cron job to perform actions periodically - traversing data sources, sending user notifications

### Rosewood Soaps (tech stack: Next.js, PostgreSQL, Docker, Stripe, Meilisearch, Notion API) [Live App](#)

- ❖ Built an e-commerce website for a local soap making business, ensuring a smooth and engaging user experience
- ❖ Developed an admin dashboard to manage orders, product details, inventory, payment and shipping options efficiently
- ❖ Integrated a blog feature that sources entries from Notion, enhancing content management and user engagement

### FitPursuit (tech stack: Next.js, Flask, PostgreSQL, Docker) [GitHub](#) · [Live App](#) · [Video Walkthrough](#)

- ❖ Developed a full stack application that tracks user's physical activities and aggregates data in a chart or table format
- ❖ Built an instant messaging system that allows users to communicate, join teams and participate in organized competitions
- ❖ Utilized a cron job to monitor competition status and disburse awards to top 3 winners weekly
- ❖ Implemented CI/CD, analytics and deployed web client to Vercel and Docker container to AWS

## Education

- ❖ Flatiron School, Denver, Colorado · Software Engineering (January 2023 · May 2023)
- ❖ Bunker Hill Community College, Boston, Massachusetts · Web Development (September 2016 · May 2018)
- ❖ University of Economics Varna, Bulgaria · BA Industrial Economics (September 2011 · May 2015)