SEBASTIAN KARASIEWICZ

Senior Full-Stack Engineer | Cloud-Based Systems | Scalable Web Platforms | Team Leadership

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Summary

Senior Full-Stack Engineer with over 12 years of experience delivering scalable, cloud-native applications across finance, SaaS, e-commerce, and real estate. Specialized in modern web architectures using React, Next.js, and TypeScript, with strong backend expertise in Python, Go, and Java. Daily practitioner of AI-driven development, leveraging Claude and other AI tools for enhanced productivity and code quality. Experienced in AWS serverless infrastructure, API development, and leading teams to build solutions that balance performance, maintainability, and business impact.

Skills

TypeScript · React · Next.js · Node.js · Python · Django · RESTful API · PostgreSQL · AWS · AWS Lambda · AWS Services · S3 · SNS · API Gateway · Contentful · Docker · Git · GitHub · E2E · SEO · Tailwind · Vercel · NestJS · SQL · NoSQL · JavaScript · MongoDB · GCP · Google App Engine · Azure · Rails · Ruby · Google Apps · Vercel

Experience

Diageo
Senior Full-Stack Engineer   05/2024 - Present

Tech: React, Next.js, Tailwind, Vercel, Contentful, Algolia

- Migrated landing pages for brands like **YeniRaki** and **Johnnie Walker** to a modern, SEO-optimized architecture using React and Next.js
- Unified frontend architecture across multiple brand websites to ensure maintainability and consistency
- Led the testing strategy with robust unit and E2E test coverage
- Contributed to internal tooling and frameworks supporting the rollout and scalability of web assets

SoftKraft
Senior Lead Software Engineer   11/2019 - 05/2024

Tech: React, Python, Django, Go, Docker, AWS(SES, SQS, SNS, Lambda, API Gateway, S3)

- **Switchboard:** Led the frontend team for an enterprise-grade network cost optimization tool
- **VideoTranscoding:** Built a serverless video processing pipeline on AWS
- **CAAS:** Developed an event-driven microservice in Go for transforming and routing communications
- **MLSWorldwide:** Created a backend API and ingestion engine for a global property aggregator

Sofomo
Senior Full-Stack Engineer   02/2017 - 02/2020

Tech: Python (Django, Flask), React, Ruby on Rails, PostgreSQL, InfluxDB, Docker, Azure Cloud

- **JUUL:** Extended a Ruby on Rails-based system for selling e-cigarettes, focusing on feature development, stability, and refactoring
- **Voyajoy:** Developed backend logic and APIs for managing listings across Airbnb, Booking.com, and FlipKey from a single interface
- **Strings:** A social platform combining features of Facebook and Twitter (X)

PLUSGPS Q4B Sp. z o.o. Sp. k.
Software Development Manager   01/2016 - 12/2016

Tech: Tech Stack: Go, Google App Engine, Google Cloud Datastore, Google Cloud Storage, Docker

- **StaffSupervisor:** Developed a backend system for monitoring telemarketer activity by aggregating call/message metadata from Android apps and providing managers with real-time playback and data visualization via a Go + React web dashboard
- **Beecron:** Delivered backend APIs for a beacon management system enabling indoor navigation and context-based actions (e.g., text display, video playback) triggered by proximity
- **TachoOnline:** Built APIs and processing pipelines for analyzing driver working time data from tachographs, supporting compliance with transport regulations

Coderion
Backend Java Developer   01/2015 - 12/2015

Tech: Java, Apache Wicket, Hibernate, PostgreSQL

- **IdeaFaktor:** Contributed to the development and maintenance of a factoring platform used by financial institutions to manage receivables and risk.

Experience

Selleo Web and Mobile Software Development
Backend Developer

03/2014 - 09/2015

Tech: Ruby on Rails, RSpec, MySQL, CoffeeScript, Backbone.js, SASS

- **PipelineDeals:** Contributed to a customer relationship management system used by sales teams worldwide

Merlin.X
Backend Developer

09/2012 - 03/2014

Tech: PHP, JavaScript, jQuery, MySQL

- **Merlin X:** Contributed to core backend functionality and ongoing platform upgrades

Education

Bielska Wyzsza Szkola Biznesu i Informatyki

Bielsko-Biała, Poland

Bachelor of Science in Computer Science

2003 - 2007

Languages

Polish Native   **English** C1   **Japanese** Beginner