JAN TARAS

FULL STACK DEVELOPER

1994-07-07

CONTACT INFORMATION

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STACK

Ruby (on Rails)

3+ years of experience

JavaScript

3+ years of experience

Python

3+ years of experience

React

2+ years of experience

C# (.NET Core)

1 year of experience

TECHNOLOGIES

UNIX and Bash

Git

Docker

NewRelic

Jira

Teamcity

EXPERIENCE

CODEQUEST

SOFTWARE ENGINEER

2020 - ONGOING

Position as a Ruby on Rails Software Engineer at one of the leadning Warsaw's softwarehouses.

SAGE

SOFTWARE ENGINEER

2019 - ONGOING

Remote international team working in two locations: Warsaw – Poland and Newcastle UK. Working under SCRUM methodology.

Maintaining and developing new features in the existent Ruby on Rails applications. Keeping Ruby stack up to date. Rewriting the existent microservices from Rack to C# .NET stack. Dockerization of existing services. Conducting release process. Implementation and optimization of microservice API infrastructure. Refactoring raw SQL queries to CQRS.

NOTABLE ACHIEVEMENTS

- 1. With the help of just one tester single handedly implemented the idempotency mechanism in the delayed job framework that resulted in nullification of migration errors when migrating customers from one product to a newer one.
- 2. Improvements done to API endpoints in the company resulted in performance improvements of between 10% 50% in API response time.
- 3. Wrote a tool based on sql_tracker that helped the team track down inefficiencies in ActiveRecord usage, which resulted in 5% rendering increase in page rendering time.
- 4. Implemented BDD tests for newly created C# services, working in conjunction with architecture

ASSOCIATE SOFTWARE ENGINEER

2017 - 2019

Development and maintenance of RoR accounting application. Implementation of UI interfaces in React, fixing crucial bugs. Creating Selenium coverage for new features. Implementing microservices in Sinatra. Orchestration of service releases.

NOTABLE ACHIEVEMENTS

- 1. Implemented the very first holistic React based subpage of the application with draggable rows, and AJAX based workflow
- 2. Implemented automation for a new country logic in application in Selenium
- 3. During the period in which the only more experienced programmer left the squad took over most of the responsibilities, tutored less experienced members of the squad, and took over the daily standup

TESTING

Selenium

RSpec

Specflow

Jest

DATABASES

MySQL

Postgres

Redis

KNOWLEDGE

API Design

BDD

DDD

Microservice architecture

WOULD LOVE TO

Collaborate with an international team

Work with modern AWS Stack

Work with Scala, Python, TypeScript

Work in fully dokcerized environment

Learn new databases Postgres, GraphQL

ADDITIONAL INFORMATION

Available since mid-October 2020

Willing to relocate

HOBBIES

Painting

History

Investing

ADITUS

WORDPRESS ADMINISTRATOR

2019 - ONGOING

Maintenance and management of WordPress webpage for a counselling office.

HONEYWELL

INTERNSHIP

2016

Installation of HVAC automation hardware and software on client's venue.

EDUCATION

COMPUTER SCIENCE MSC

2018 - 2020

Polish-Japanese Academy of Information Technology

Thesis: The Problem of Intelligent Web Scraping in Web Application

Extracurricular master's degree from the best private technical university in Poland.

SOFTWARE ENGINEERING MSC

2018 - ONGOING

Warsaw University of Technology

Having completed two semesters of master's program in my first alma mater I took dean's leave, pursuing my career full time. I intend to complete the degree by 2021.

AUTOMATION AND ROBOTICS BSC

2013 - 2017

Warsaw University of Technology

Thesis: PAORDT as An Example of Active Antenna

Interdisciplinary degree from the best technical university in Poland. Combining elements of robotics, industrial automation, computer science and electrical engineering.

LANGUAGES

POLISH

NATIVE

ENGLISH

FLUENT CAE CERTIFIED

GERMAN

UPPER-INTERMEDIATE