

QUALIFIKATIONSPROFIL #10415

ALLGEMEINE DATEN

Spezialgebiete: Middle/Senior Ruby on Rails Developer

KENNTNISSE

Betriebssysteme

CMS MAC-OS

Sprachen

Java JavaScript
SQL XML

Datenbanken

mySQL Postgres

Tools

ADS Application
CodeBase CRM
FORMS GEM
ITS SOAP

Spezielle Brancheneinstufung

IS-A

Tools, Methoden

Go PuMA

BUS, Kommunikation

CAN

Finance

Management

BERUFS- UND PROJEKTERFAHRUNGEN

10/2019 - 6/2020

Senior Back End Developer

SuitePad - a smart system for hotels

Improving guest communication - give the guests access to all the important information about the hotel and the surrounding area at a glance; inform them about new hotel offers, services, the latest events, and actively promote these through personalized push notifications; providing the remote controls for rooms(a smart house system), BYOD, SuitePad Phone, Lobby Screen, TV. The system was built with the microservices architecture. The main parts: Rails APIs, Elixir small services, Android Apps, Ember.js\React.js Front End Apps, Admin panels, and different small services for auth, proxy, translations, external integrations, and so on.

Responsibilities?:

- Designed API
- PRs reviews
- Architecture discussions and decisions
- Designed back-end Rails apps logic
- Elixir small intro tickets
- Involved with business processes and requirements creation
- Cleaning up, optimize and refactor the codebase

10/2018 - 8/2019

Senior Ruby on Rails Developer

Instant staffing service

Service for booking staff that is needed to run some business. Talents can be booked in a short time, the user just needs to input the job details and watch the booking get fulfilled in real-time. Showing real-time location and status of all workers related to gig. Last-minute requests for staff are also available. The application analyzes the booking and selects the best talents based on their experience, location, skills, availability, history, and ratings. The system includes 2 APIs for clients and talents, admin panel, mobile applications, and AI(matchmaking algorithms).

Responsibilities:

- Designed API
- Did estimations and planning for sprints.
- Designed back-end Rails apps logic
- Did React-JS front-end tasks
- Involved with business processes and requirements creation
- Leading back-end development on small product squad

3/2015 - 8/2018

Middle/Senior Ruby on Rails Developer

Horse racing project

Project for horse races, Ruby on Rails part is for Races management, used by stadium's administrators, operators, and other workers. It includes settings for a race track, race track maps, jockeys, horses, races, etc. All races are scheduled from this place and there are interactive maps with horses during all races. The system integrated via REST API with the Go server to receive horses coordinates and other data from sensors, also there are TCP clients to translate race to monitors.

Responsibilities:

- Worked as Tech Lead for a small team(Junior Rails developer, 1 QA, 2 Go developers)
- Planned and carried out daily scrums, weekly estimations, and retrospectives.
- Designed back-end Rails logic
- Designed APIs
- Did JS front-end tasks
- Application deployment using AWS code deploy

Maeve project

Document search engine, used by insurance companies clients for medical documents search. The front-end path includes different search forms and documents viewers. Integrated with PDF.js for document rendering, used highlights in documents for searchable words. The back-end is written in Java using AWS lambdas, integrated with Elasticsearch.

Responsibilities:

- Creation of site pages
- Applying layouts
- Implementing new features
- Implementing communication with back-end via API
- Working with PDF.js library and optimize viewer performance

Advertising platform

Advertising platform focuses ?on winning political elections and on solving global corporate challenges. It works with Ads on TV, Facebook, Twitter, Banners.

Responsibilities:

- Designed back-end Rails logic
- Designed APIs
- Did JS front-end tasks using Angular.js and React.js
- Worked with Salesforce CRM system and its integration with application
- Executed enhancements to the existing application
- Ensured software compliance with specified standards.

Music platform

It is a music and video streaming platform that lets you listen to songs and watch videos or upload your own.

Responsibilities:

- Worked as Team Lead for a small team (2 front-end developers, 1 QA)
- Planned and carried out daily scrums, weekly estimations, and retrospectives and pair programming.
- Designed back-end Rails logic
- Did JS front-end tasks using Ember.js

- Video and audio processing
- Worked with Transloadit file storage external system and with Amazon services
- Lightning Fast Deployment - this is the Rails-backed Ember.js application.

Financial analysis system

Huge financial reports system, that includes graphics and diagrams generation. It processes a lot of data and generates a large number of reports on request

Responsibilities:

- Designed back-end Rails logic
- Worked with graphics generation using D3.js
- Coded templates for different report types.
- Application deployment

3/2013 - 3/2015

Junior/Middle Ruby on Rails Developer

API for integration with external Parallels Billing System

Custom API wrapper for Parallels API. This is an extension of the company billing system using Parallels. The additional ActiveApi gem was written to integrate it with internal services developed with Ruby on Rails.

Responsibilities:

- Designed API methods logic and structure
- Worked with the SOAP protocol
- Investigated Parallels System DB and API inside
- Communicated with Parallels developers team
- Deployment and full application setup to different virtual machines
- Speed and load monitoring
- Performance optimizations(code, server, DB)
- Developed ActiveApi gem for using inside Rails applications

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