# Rahimbeyli Sattar Jalil

# Curriculum Vitae

## Personal Information

Phone +4917668392854.

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#### Education

2014–2018 Master of Computer Science, University of Bonn, Germany, .

2010–2014 Bachelor of Computer Science, Azerbaijan State Oil Academy, Azerbaijan, .

### Experience

September Software Developer, Universitätsklinikum Bonn, Bonn, Germany.

2020 - O Development of visualisation and searching tool for FHIR bundles based on Angular

Currently • Development of additional modules to transform medical data into FHIR entities

Dockerization and integration of containers into existing system chain

Technologies: Java, Angular, Docker

April 2019 - **Software Developer**, *CodeFrog*, Braunschweig, Germany.

- August 2020 O Working on different projects for different clients
  - Creating financial mobile app for stock trading with the following tech stack: React Native with Spring Boot backend and Bitbucket Pipelines with Docker for CI/CD
  - Creating time management web app based on Angular with Spring Boot backend and Jenkins with Docker for CI/CD
  - Creating platform for management of vehicle delivery and sales based on Angular with Spring boot backend and Bamboo for CI/CD
  - o Technologies: Java, Typescript, Spring Boot, Angular, React Native, RxJS, Redux, Mongo DB, MySQL, Docker, Jenkins, Bamboo, Bitbucket Pipelines, Jest, Mockito, SonarQube

June 2017 - Software Developer, Peter L. Reichertz Institut for Medical Informatics, Braun-March 2019 schweig, Germany.

- Development of rule-based reward system with Play Framework
- Extending an existing Java-based back-end service for clinical trial management system
- Managing deployment server, together with database administration and ci/cd pipelines
- Technologies: Java, Javascript, Play Framework, Hibernate, GWT, MySQL, BitBucket pipelines, Docker

Aug 2016 - Web-Developer, Advanced Dynamics, Cologne, Germany.

June 2017 • Working on different projects

- Development of internal time management calendar based on Angular
- Building several media apps on Wordpress
- Development of web scrapping tools
- On-going maintenance of apps with constant user flow
- o Optimization of the application for maximum speed and scalability
- o Technologies: PHP, Cake, Angular, MySQL, Wordpress

May **Backend Developer (internship)**, *Brav Conflict Resolution*, Michigan City, 2016–Oct Indiana.

2016 • Creating backend and REST API for online chat portal

- Creating frontend for online chat portal
- o Technologies: PHP, Javascript, JQuery, MySQL, WebRTC

Dec - March Student Assistant, University of Bonn, Bonn, Germany.

- 2016 O Development of custom scripts for spam prevention in MediaWiki system
  - o Technologies: PHP, Javascript, JQuery, MySQL, MediaWiki

## Freelance Projects

Medicolonia Node JS based web-app of medical system

Can Staging Node JS based web-app for detection of various cancer stages

#### **Publications**

Sep 2019 "ICT for Health Science Research", EFMI 2019, IOS Press Ebooks

# Skills

Backend Java, Javascript / Typescript, PHP, Python

Frameworks Spring Boot, Play Framework, Hibernate, GWT, React Native, Angular JS, Angular 6-8, Node JS, Cake, Lumen

Frontend React, Ajax, JQuery, Bootstrap 3, Materialize, Kendo, Scss, Sass, Less

Testing JUnit, Mockito, Jest

Databases SQL, MySQL, Mongo, DB2, Firebase

CI/CD CircleCI, Jenkins, Bitbucket pipelines, Gitlab pipelines, Bamboo

Build tools SBT, ANT, Maven, Gradle

CMS Wordpress, Joomla, Kirby, Typo3

# Languages

Azerbaijani Mothertongue

Russian Mothertongue

English Advanced

Deutch Advanced