Rahimbeyli Sattar Jalil

Curriculum Vitae

Personal Information

Address	**Am Jesuitenhof 3**, *Bonn*, 53117, Germany.
Phone	**+4917668392854**.
Email	**sattari4@hotmail.com**.
Nationality	**Azerbaijani**.
Date of Birth	**7 Oct 1993** .
Place of Birth	**Azerbaijan**.
Age	**25**.
Marital status	**Single**.

Education

2014–2018	**Master of Computer Science**, *University of Bonn*, Germany, .
2010–2014	**Bachelor of Computer Science**, *Azerbaijan State Oil Academy*, Azerbaijan, .

Experience

June 2018 - Currently — **Research Assistant**, *Braunschweig University of Technology*, Braunschweig, Germany.

Development and support of clinical trial registries
Detailed achievements:
- Play Framework
  - Addition of extra functional modules
  - Dynamic REST implementation
  - Additional Rule Logic implementation

June 2017 - February 2018 — **Student Assistant**, *Braunschweig University of Technology*, Braunschweig, Germany.

Development and support of clinical trial registries
Detailed achievements:
- Java
  - Development of clinical trial registry systems
  - Support and update of the existing systems
  - REST API integration via servlets

May 2017 -	**Front End developer**, *Advanced Dynamics*, Cologne, Germany.
June 2017	Front end development and integration of various libraries
	Detailed achievements:
	○ Angular JS
	− Integration of Angular JS with other Javascript libraries
	− Live calendar with possibility of adjustment
March 2017 -	**PHP-Developer**, *Snippa GMBH*, Cologne, Germany.
April 2017	Development and renovation of current web-sites
	Detailed achievements:
	○ PHP web-development
	− Creation and renovation of web-pages
	− Optimization of web-projects
	○ API integration and extraction
	− Extraction of information from external API's
Aug 2016 -	**Web-Developer**, *Corporate Startup Zoom*, Bonn, Germany.
February	Development and renovation of current web-sites
2017	Detailed achievements:
	○ Wordpress experience
	− Create and renovate web-pages with Wordpress
	− Improvement and adjusting settings of Wordpress
	○ AJAX requests
	− Set of landing pages with wide functionality
	○ Web Scrapping
	− Information extraction from various web-sites
	− Usage of external API's
May	**Backend Developer (remote internship)**, *Brav Conflict Resolution*, Michigan
2016–Oct	City, Indiana.
2016	Development of the chat platform and updating the web-site. Main aim was to create online chat for multiple users.
	Detailed achievements:
	○ Development of the chat with help of WebRTC
	− Possibility for audio and video conversations
	− Ability to exchange messages and save notes
	○ Encryption and decryption systems
	− Experience with hash functions: MD5
Dec–March	**Student Assistant**, *University of Bonn*, Bonn, Germany.
2016	Worked with MediaWiki software tool.
	Detailed achievements:
	○ Learned the details of Semantic Web;
	○ Experience with complex queries in SQL
	○ Experience with api.php
	○ Developed php scripts to work with Mediawiki

Jan–Dec	**2015**, *Freelance Web-Developer*, Baku, Azerbaijan.
	Different types of web-sites,with php,html,css,javascript and sql.

Detailed achievements:
- Social web
  - Implemented long polling in message exchange and in status publication
  - Avoid Sql injection problems
- Advanced search web-site
  - Worked with String arrays
  - Implemented different type of searching algorithms
- News portal
  - Simple web-site,Client Server communication.
  - Photo processing and slideshow
- Trade site
  - Simple B2B platform for a company with products
  - Setting prices and discounts
  - Realisation of search functionality

2013 Dec–March 2014	**Software developer**, *MARCO*, Baku, Azerbaijan. Worked with software called 1C. This software is popular in B2B sphere in Azerbaijan. Our task was to automate the business project. We had an implemented software solution in order to make the business automated. First we integrated all the information in every system of the company. When the integration step was done, our task was to make the program work under the required conditions. This tool was developed for general tasks. In order for it to work for the certain company we had to add,remove or edit some operations from the software.

Detailed achievements:
- B2B systems
- ERP systems
- Inventory control
- Online trading

Projects

Medicolonia	**Node JS based web site** for the medical services in the field of oncology and immunology. Contains multi language functionality..
Master Thesis	**Registries for medical research data** - Rule-based reward system, which uses value-based purchase concepts. This web application simplifies the analysis of data, stored in clinical registries, using developed rules and reward doctors after attaining targeted goals.
Can Staging	Online platform for cancer patients. The main idea of this platform is to define the cancer stage based on the test results. There are 5 cancer types included, such as **cervix**, **breast**, colorectal, **lung** and **prostate**.
Basic Graphics	Initial focus is on learning C++ to a reasonable level by implementing numerical and computer graphics related algorithms. There are weekly exercises concluded with a programming project in the teaching free time.

Programming languages

Backend	PHP, C++, JAVA, Python,NodeJS

Framework	Play Framework, Ionic Framework
Frontend	HTML,CSS,Bootstrap, Angular JS,AJAX,Jquery
App	React Native
Databases	MySQL,MongoDB
CMS	Wordpress, Joomla
Open Source	WebRTC

Languages

Azerbaijani	**Mothertongue**
Russian	**Mothertongue**
English	**Advanced**
Turkish	**Advanced**
Deutch	**Intermediate**