Gulbala Salamov

github.com/gulbalasalamov
linkedin.com/in/gulbalasalamov

g.salamov@gmail.com
+905367102202
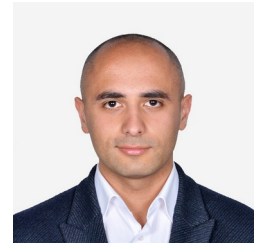
Azerbaijan   20 November 1990   Completed (06.2020 – 06.2021)

Work Experience [1]

Senior Researcher & Software Developer   **ExCiteS Research Group**
04.2019 - 06.2020 (Full Time)   **University College London, U.K.**

- Designed and implemented mobile app prototypes for ECSAnVis - €2.5M project funded by European Research Council (ERC)
- Maintained Android data collection and visualization app, Sapelli, written in Java
- Successfully added new features and fixed the existing issues in Sapelli
- Set up Virtual Server to use GeoKey REST Api – ready backend infrastructure to create projects, manage access, store and validate data
- Picked up existing code base, wrote well-documented and maintainable code and developed it further using GitHub as a source code management repository.
- Assisted with other technical expertise as required within the scope of project
- Contributed to academic research publications such as presentations, workshops

Research Fellow & Software Developer Intern   **Rzayev Research Group**
06.2017 - 09.2017 (Internship)   **State University of New York at Buffalo, USA**

- Built prototype for departments mobile app
- Administrated and maintained departments Content Learning Management System
- IT support and maintenance of the labs
- Gave lecturers workshops to familiarize and integrate the effective use of ICT in classes and labs

Software Development Specialist & Technology Consultant   **S.I.P**
01.2013 - 09.2016 (Contract based)   **Azerbaijan**

- Communicated with clients and verified clients needs by reports
- Prepared requirement analysis
- Created technical specifications
- Contributed to to the software design and architecture
- Built e-commerce web sites using CMS particularly in WordPress

Pre-Service ICT Teacher   **METU Foundation Schools**
09.2013 – 06.2014 (Internship)   **Turkey**

- Teaching with visual coding tools, building simple apps by using real languages
- Built algorithms by logic based games
- Lectured under guided practice

Education [2]

Hacettepe University, Turkey.   2018 -
PhD in Geomatics Engineering

Swansea University, U.K.   2014 - 2016
MSc in Computer Science

Middle East Technical University, Turkey   2010 - 2014
BSc in Computer Education & Instructional Technology

Skills & Competenecies [3]

" ***** " indicates familiarity with the concept but **limited** experience.

A. Programming Languages	
Languages	Java (7 ,8, 11) , Android
Java Core	• Data Structures (*List, Maps, Generics, Collections*) • Exceptions, • Interfaces, • Working with files and data

Code Organization	• Object Oriented Programming
	• Functional Programming
	  → Functions*, Functional Streams* , Lambda Exp, Optional*
	• Design Patterns
	  → Singleton, Strategy, Decorator, Factory, *Hexagonal **

Version CS	• Git, GitHub
Build Tools	• Gradle, Maven
Testing Framework	• Debugging, *JUnit 5 **

B. Server Side Technology Stack	
Language	Java
Framework	Spring
Spring Framework Core	• Configuration • Spring MVC • HTTP (GET, POST, DELETE, PUT) • *Dependency Injection **
Spring Security	• *JSON Web Token (JWT) ** • *Form Auth ** • *Basic Auth ** • *Authentication and Authorization **
Spring Boot Databases	• *Spring Data JPA *,* PostgreSQL, SQL, *MySql **

C. Front End Technology Stack	
Language	HTML, CSS, *JavaScript* *
Framework	*Angular* *

D. Other Skills	
Additional Tools	Jira, Trello, Slack, Microsoft Teams
Soft Skills	Communication, Patience, Open Minded, Time Management
Other	Windows & Linux OS, Office Apps, R & D, Academic writings

Books & Publications [4] *(Only relevant for the position)*

"Android Sanatı" Android Mobile Programming Book
(Gulbala Salamov, Volkan Gurbuz)
LEVEL Publishing House, Turkey (2017)
ISBN 6058352766

Languages [5]

1. Azerbaijani (Native)
2. Turkish (Excellent)
3. English (Excellent) - *IELTS: 6.5 (July 2018)*
4. Russian (Good)
5. German (Basic)

GULBALA SALAMOV

Baku, Azerbaijan

g.salamov@gmail.com

Dear Sir/Madam,

As an accomplished and experienced professional, I'd like to contact you with my interest in the Software Engineer opportunity in your company. I bring successful background in this field, along with the qualifications required to make a positive impact in this role.

I offer a combination of unique skills and competencies I have developed through rewarding careers from world's leading institutions. While being proficient in software development cycle from conception to completion I have also improved research skills . In my previous roles as Researcher, Developer and Technology Consultant, I have contributed to organizational improvements, collaborative team efforts and attainment of key business targets as well.

I have a huge passion to share my knowledge so to help novice programmers and students I published Android Mobile Programming book written in Java that was recommended as supplementary text book in Turkish universities. I feel confident that I would be an effective member of your team as I consider your company is an excellent fit for me because of it's emphasis on creative solutions, interesting projects as well as the opportunities it gives to exchange together experiences and to improve my skills.

Conscripted and served for military for my mandatory military service (06.2020 – 06.2021), now I am actively looking for young professional Java Developer position or relevant early career role to develop new, high quality products, produce high quality codes as well as collaborate closely with the team on the design and architecture of new features. I would appreciate the opportunity to speak with you to discuss my interests and qualifications in more detail if you have any opening or close positions where I could be a good fit. I am enclosing my resume for your review.

Thank you very much for your attention.

Sincerely

Gulbala Salamov