

Gulbala Salamov

Software Developer

Office Location: Saint Petersburg, Russia Place of Residence: Ankara, Turkey Nationality: Turkish, Azerbaijan

Personal Profile

I am a Software Developer with a Researcher background. I am proficient, detail orienteed and good at implementing effective solutions. I follow best practices and aim to improve myself at all time.

Education

BS, Computer Education & Instructional Technologies 2010 – 2014 Middle East Technical University, Turkey

MSc, Computer Science 2014 – 2016 Swansea University, U.K.

Professional Experience

Software Developer & Technical Writer - eSystems Nordic

Feb. 2022 – till present (Full Time, Remote)

- Designing backend & frontend components using OutSystems
- Maintaining existing applications
- Developing new features
- Creating high-quality documentation
- Research, write, edit and revise content

Researcher & Jr. Software Developer - University College London, U.K.

Apr 2019 - June 2020 (Full Time)

- Designed and implemented interactive mobile app prototypes
- Maintained Sapelli Collector Android data collection app.
- Prepared documentations
- Contributed to academic research and workshops

Researcher & Developer Intern - State University of New York, U.S.A

June 2017 - Sep 2017 (Full Time)

- Built interactive prototypes for university mobile app
- Collaborated closely with university IT department and project teams to conduct user research
- Maintained and supported IT labs

Contact

- +90 536 710 2202
- ¹ github.com/gulbalasalamov
- ² <u>linkedin.com/in/gulbalasalamov</u>
- ³ g.salamov@gmail.com

Languages

- TURKISH MOTHER
- AZERBAIJAN MOTHER
- ENGLISH BUSINESS
- RUSSIAN ELEMENTARY
- GERMAN BEGINNER

5 Words to Describe N

- Problem solver
- Consistent
- Kind
- Positive
- Enthusiastic

Industry Experience

- ICT Services
- Education
- Healthcare & Life Sciences

Jr. Software Development Specialist & Consultant - SIP Azerbaijan

Sep 2013 - Sep 2016 (Part Time, Project based)

- Built e-commerce web sites using CMS and LMS
- Comminicated with clients and verified their needs by reports
- Simplified complex technical concepts with high-quality prototypes, use cases and diagrams
- Prepared technical documentation

ICT Teacher Intern - Middle East Technical University, Turkey

Sep 2013 - June 2014 (Part Time)

- Lectured students Java programming language and built simple apps
- Used logic based games to build algorithms for real life problems
- Prepared digital learning materials

X Familiar Skillset

A. PROGRAMMING LANGUAGES

Android

Java

SQL, PostgreSQL, MySQL

Version CS (Git, Github)

Code Organization (OOP, FP, Design Patterns)

Testing Framework (Debugging, Junit5)

B. SERVER SIDE TECHNOLOGIES

Java

Framework (Spring)

Spring Framework Core (Configuration, MVC, DI)

Spring Boot Databases (Spring Data JPA)

Spring Security (JWT, Auth & Authentication)

C. FRONT END TECHNOLOGIES

Language (CSS, HTML)

Framework (Angular)

Prototype (AdobeXD, Figma)

D. LOW-CODE & NO-CODE TECH

OutSystems

What Motivates Me

- Solving real life problems by building software solutions
- Researching and creating contents both educational and scientific
- Learning and sharing my knowledge

SuperPowers

Interpersonal Communication

Social Skills

Team Player

Fast Learner

E. OTHER SKILLS

OAS & Swagger

R & D, Academic Writings

Soft Skills (Communication, Patience, Time Management, Open Minded)

Additional Tools (Jira, Confluence, Slack, Teams)



What am I most proud of

I've a passion to share my knowledge. So, to help novice programmers and students I published Android Mobile Programming book written in Java which was recommended supplementary text book in Turkish universities in 2017. I have also contributed to and co-authored in a number of scientific research and publications.



Books

Android Sanati - Android Mobile Programming Book

(Gulbala Salamov¹, Volkan Gurbuz²) LEVEL Publishing House, Turkey (2017) ISBN 6058352766

https://www.kitapyurdu.com/kitap/android-sanati/434078.html



Publications

A Novel Portable Nanotechnology Approach for Targeted Cancer

2nd International Symposium on Multidisciplinary Studies Innovative Technologies (2018)

Authors: Bunyatova, U., Kocum C., Haberal E., Salamov G.

https://ieeexplore.ieee.org/document/8567302

New Strategy of Distance Education

Universal Journal of Educational Research, Horizon Research Publishing, USA (2014) Authors: Bunyatova, F., Salamov, G.

http://www.hrpub.org/journals/article_info.php?aid=1578

Simulation Learning Based on Formal-Logical and Fuzzy Logics

6th International Computer and Instructional Technologies Symposium, Turkey (2012)

Authors: Bunyatova, F., Salamov, G.

https://www.pegem.net/Akademi/kongre_detay.aspx?id=137107

Logic of Integrity, Fuzzy Logic and Knowledge Modelling For **Machine Education**

5th International Conference on Application of ICT, Azerbaijan (2011)

Authors: Bunyatova, F., Salamov, G.

https://ieeexplore.ieee.org/document/6110956

Certifications

IELTS Score: 6.5

2018

Professional Membership

European Cooperation in Science and Technology (COST) (2018 -)

Citizen Science Work Group Member

WG2: Developing synergies with education

WG4: Enhance role of CS for civil society

https://cs-eu.net/users/gulbalasalamov