M.Sc. Gufron Atokhojaev

EACOE Enterprise Architect at Bechtle AG E-Mail: contact@gufron.io

PERSONAL PROFILE



PROFESSIONAL EXPERIENCE

06/2020 - present

Enterprise Architect focus Finance / eGov at Bechtle AG, Cologne Bonn Region

- Developing the Enterprise Software Architecture for Financial Services
- Assisting in aligning business and enterprise initiatives with the Software Architecture
- Participation in planning, definition, and high-level design of the solution and exploration of solution alternatives
- Enablement the Continuous Delivery Pipeline through appropriate design guidelines and investment advocacy
- Planning and development the Architectural Runway in support of new business Features and Capabilities
- Providing architectural blueprints and technical leadership to IT team
- Evaluation and recommendation of tools, technologies and processes to ensure the highest quality product platform

Technological Background:

LeanIX, Sparx Enterprise Architect, EAM, ERP, CRM, EPM, Microservices Service oriented architecture (SOA), Enterprise application integration, Cloud computing, Software and systems architecture, Enterprise solutions, Strategy development, IT and project management, AWS, Azure, GCP

09/2016 - 05/2020

Concardis GbmH, Cologne

- 10/19 - 05/20 Enterprise Architect focus API/Integration at Concardis GmbH, Cologne

- Defining strategy, technical capabilities, and architecture for applications and integration platforms to support both enterprise as well as commercial development teams
- Defining & owning the API Strategy and create roadmaps to share vision with other stake holders
- Guidance & leadership for all initiatives in regard to middleware integrations and implementations

- 05/18 - 09/19 Managing Associate Software Development at cardtech GmbH, Cologne

- Develop high-quality software design and architecture
- Develop tools and applications by producing clean, efficient code
- Mentor junior and mid-level engineers
- Ensure software is up-to-date with latest technologies

- 09/16 - 04/18 Senior Software Development at cardtech Card & POS Service GmbH, Cologne

- Document development phases and monitor systems
- Database design and data modeling
- Analysis, design and implementation of browser-based software solutions
- Identify, prioritize and execute tasks in the SDLC

Technological Background:

LeanIX, Sparx Enterprise Architect, EAM, ERP, CRM, EPM, Cloud Computing, Spring Boot, Java/JEE, Kubernetes, OpenShift, Azure, AWS, GCP, Hibernate, Docker, AnglularJS, JavaScript, JSP, JSF, XHTML, HTML5, CSS3, JavaScript, REST API, PostgreSQL, Apache Tomcat, Spring, MyBatis, WebServices, XML, Gulp

07/2013 - 08/2016

Senior Software Development GIS/Web at KISTERS AG, Aachen

- Front- and Backend development
- Product development and maintenance of web and mobile solutions in the product areas of hydrology and energy
- Analysis, design and implementation of browser-based software solutions
 Technological Background:

Java/JEE, JavaScript, TypeScript, PHP, CSS3, LESS, DOJO, AngularJS, ReactJS, JQuery, NodeJS, SSL, Oracle, GIT, RESTful API, PhoneGap, Bootstrap, Highcharts, ArcGIS, Eclipse, WebStorm, Grunt

02/2011 - 06/2013

Research Assistant (SHK) at the University of Bonn, Bonn

- Reworking of courses and review of the exercises
- Design and implementation of Web-Compendium of NP-hard problems

Technological Background:

PHP, HTML/JavaScript, CSS, MySQL, Java, UNIX, Solaris, Eclipse, Tomcat

04/2011 - 12/2011

Internship-1, Software / Web development at the UNFCCC Secretariat, Bonn

- Project acquisition and further development of the JSP Web framework
- Development of Content Management Modules for Web-Administrators
- Support the implementation of front and backend systems

Internship-2, Java Software Developer at the University of Bonn, Bonn

- Building of an application framework based on Java and Hibernate
- Design of a general GUI design and database design

Technological Background:

Java, Hibernate, ZKoss, MSSQL, HTML/CSS/JavaScript, Spring, Apache Tomcat Server, PostgreSQL, JUnit, UML, Eclipse

02/2009 - 12/2010

Senior Software Engineer at Tezpur LTD (Khujand, Tajikistan)

- Management of IT Projects with supervisory duties (15 employees)
- Acquisition and development of all electronic payment systems from POS terminal to service providers
- Further development of Oracle databases
- Ensuring the technical support and customer service

Technological Background:

Oracle, C++, UML, SSH, VPN, GPRS

08/2008 - 01/2009

IT consulting and senior system administrator at the micro-loan bank Phoenix+, (Khujand, Tajikistan)

- Administration of the entire IT infrastructure with a focus on availability, security and performance
- Operation, maintenance, development and monitoring of the network
- Database Design and TCP / IP network programming

Technological Background:

Windows Client-Server system, Active Directory, LAN, W-LAN, VPN, Linux

01/2006 - 07/2008

Project Manager at the mobile content provider TeleClick LTD

TeleClick LTD - an international company from Russia, specializing in the providing information and entertainment services to subscribers of mobile operators.

- Leading of IT Projects with supervisory duties (5 employees)
- Market Research and Project Development
- Creation of SMS Multiplayer Games
- Control of the service requirements of mobile operators

<u>Technological Background:</u>

SMS, MMS, IVR, WAP/web 2.0, Java-Games und VBA-Development

EDUCATION AND STUDIES

10/2009 - 12/2012 Master of Computer Science, (in English) University of Bonn, Bonn

Supported by the Master program scholarship from DAAD organization

Focus: "Information and Communication Management"

09/2004 - 06/2009 Bachelor of Computer Science, (in Russian) Tajik Technological University

Focus: "Economic computer science"

09/1993 - **05/2004 School-leaving qualification** (in Tajik) High School No. 16 (Tajikistan)

SKILLS

Foreign Languages Tajik (native)

English - fluent Russian - fluent German - fluent

COMPUTER SKILLS

Programming Languages: very good: JAVA; C++; PHP; HTML5/JavaScript; TypeScript; Java Servlet;

Java EE; AJAX; DOJO; AngularJS; NodeJS; ReactJS; JQuery; CSS; Less; Sass; Cordova/PhoneGAP; JDBC; JSP/JSF; SQL; PL/SQL; NoSQL;

good: Kotlin; Go; C; Microsoft .NET; VB.NET und C#; ASP und ASP.NET;

Ruby on Rails; Perl; Python; Hibernate; ZK;

Databases MongoDB, MariaDB, MySQL, MSSQL, Oracle, PostgreSQL

System Administration:

• JIRA, BitBucket, HipChat, Slack, GitHub Enterprise, GitLab

- GIT (gitflow), CVS und SVN
- Virtual machines: Oracle VM und Vmware
- JetBrains IDE tools, Eclipse, NetBeans, MS Visual Studio

CERTIFICATES

Enterprise Architect

- TOGAF
- LeanIX
- EACOE

Software Architect

• iSAQB Foundation Level

Software Developer

- JSP/Hibernate
- JAVA
- PHP
- DevOps
- Database Administration

SOFTSKILLS

- Apply and provide expertise knowledge in computer science;
- Leadership and organizational skills (obtained from the organization and conduct a summer camp of OSCE: "Leadership and Management", 2008);
- Communication skills (gained through my experience as a project manager and researcher);
- Leadership and teamwork skills (acquired through participation in group workshops);
- Decision-going; Time management; Flexibility (improved during the Master's program in Germany)
- Responsibility; Assertiveness; Creativity; Willingness to learn;
- Holistic thinking and action;

Cologne, March 23rd 2021 M.Sc. Gufron Atokhojaev