Mohsen (Arash) Taheri

Diplom-Informatik

Mobile: 0176 40520353
email: aarash.taheri@gmail.com
Nordhauser Straße 12, 10985 Berlin

Personal Information

born on 16. 06.1980
in Tehran
Single

Work Experience

07/2016 – today

COREtransform GmbH
Team Lead Software Development

- Managing a distributed software development team developing enterprise applications using microservices architecture, Java Spring Boot, Hibernat, Docker and Kubernetes
- Being scrum master of agile software development
- Exchanging information with business analysts and technical leads from customer side to clarify the application's business and architectural requirements. Design the software according to these requirements and steer the development team by implementation.

09/2015 – 07/2016

tchapar.com
Founder & CEO

- A portal like Uber to facilitate logistics and travels in Iran
- Creating a business plan for finding investors for the project and marketing
- Developing the back end using microservices architecture and Java Spring Boot
- Developing an android App for end users

07/2014 – 09/2015

DILAX Intelcom GmbH, Berlin
Senior Java Developer

- Design, implement and test Java EE software solutions with Spring Framework and Hibernate technologies using agile software development methods with Scrum
- Code refactoring and architecture modifications for existing software
- Analysis of the complicated algorithms dealing with huge amount of data, which are used to process the measured data of person counting systems
- Design and implement new features according to customer needs and requirements

01/2013 – 07/2014

Accenture GmbH, Germany (Hannover, Dusseldorf, Frankfurt, Stuttgart)
Software Engineer Analsyt

- Planning and implementation of enterprise Java applications using modern Java EE technologies and frameworks such as Spring, Hibernate, Spring WebFlow, JSF, EJB, Spring MVC, Spring SOA, Java Spring Batch,

Unit-Testing, etc and large databases management systems like Oracle and IBM DB2 for large companies like big finance and insurance companies, public service and health industry
- Agile software development with Scrum
- Requirement analysis, time estimation, software design, implementation, test and quality control.
- Extensive modernization of the existing application landscape. Identifying additional business considering also areas of improvement of the existing IT support for crucial business processes.
- Improving internal software development efficiency.
- Integrating architectures between legacy COBOL applications and modern java technologies like Enterprise Service Bus and Spring Batch.
- Analyzing, designing, building and testing of several technical and business components based on the customers framework model implemented in Java

06/2011 - 01/2013 **Fraunhofer FIRST, Berlin**
Diplom thesis
- Diploma thesis: conception and realization of a security concept for data exchange in a telemedicine application named MyRehab
- Realization of secure SOA and RESTful web service implemented in Java using Java EE technologies like JAXB, Java WebServices, Hibernate
- Design and implementation of an abstract data transfer layer between different software components in a telemedicine Platform using Java RESTful web services with Java EE technologies

06/2009 - 06/2011 **Fraunhofer FIRST, Berlin**
Web Developer
- design and implement web modules with Java web technologies, Java Servlets and JDBC for MySQL
- technical support to the public relations team
- coordination of transfer of the legacy web site to new typo3-based web sit

04/2010 – 07/2010 **Free University Berlin –**
Project Manager in University Project with Axelspringer GmbH
- cost and time estimation
- define the project offer for the customer
- define work break downs
- define the project mile stones
- risk analysis and risk management

03/2009 – 06/2009 **Transmedic GmbH, Hamburg**
Full-time, Web-Developer
- design and develop web application with Java web technologies
- design and develop typo3 templates

09/2007 – 03/2009 **YOUNECT GmbH, Berlin**
Part-time Web Developer
- design and develop web applications with C# and ASP.NET technologies under DotNetNuke CMS framework
- Research on development methods like FUZZY-search, decision help, data transfer between different databases, etc.
- analyze and design of efficient data structures and databases
- design and implement a mailing-system for collecting and sending email newsletters and relating reports

06/2007 – 09/2007 **Inbion GmbH, Berlin**
Freelancer, Joomla CMS-Developer

- Installing the Joomla-Packets on the target systems
- setup the database and configure the systems
- create new Joomla templates according customer requirements
- modify the page structure for the current and planned content
- transfer the current page content to the new one
- adding new joomla functionalities S
- install and configure new joomla modules and components

08/2005 – 08/2008 **Liqutech, Tehran**
Fulltime, IT-Project Manager
- management of IT projects for developing new modules for an e-commerce solution using Java web technologies, Java Servlets and JSP
- management of IT projects for backend web programing with Java, PHP/MySQL and JavaScript
- analyze and design of database schemas
- Application Lifecyle Management

01/2005 – 08/2005 **Iran Khodro Diesel (IKD-CO), Tehran**
Fulltime, Project Control
- working in project planning and project control department
- set up and configure Microsoft Project Server on the intranet system for an enterprise project control system all over the company
- consult the engineering team to design project Gantt-charts and project activity list and project plans

06/2004 – 01/2005 **DibaSys, Tehran**
Fulltime, IT Project Manager
- Management and development of IT projects developing
  - windows applications with Microsoft VB and SQL Server.
  - web applications based on ASP 3.0 and JavaScript
  - web applications with Java Servlets, JSP and JavaScript

5/2002 – 06/2004 **EPTA, Tehran**
Fulltime, Software-Entwickler/Project Manager
- Managing the software projects developing:
  - windows based applications with VB 6.0
  - web applications with Java, JSP, Java Servlets and JavaScript
- Analyze and design software architecture and database schemas using MS SQL Server and Oracle

Academic Background

10/2006 – 01/2013 **Free University Berlin**
Diplom Informatik

05/1999 – 04/2003 **Khaje Nasireddin Toosi University (KNT) , Tehran**
B.S. Industrial Engineering

Trainings

04/2014 **Practical Java Application Development with Spring, Frankfurt**

02/2013 - 04/2013 **Java-Track, Accenture GmbH, Frankfurt**
(Java Custom Application Development, Java UI, Spring Framework, Hibernate, AOP, Android Development)

2003 **Microsoft SQL Server 2000 Design & Implementation, Teheran**

2002 **Microsoft Certified Professional (MCP), Teheran**

2002 **Microsoft Visual Basic 6.0, Desktop Applications, Teheran**

2002 **Microsoft Visual Basic 6.0, Distributed Applications, Teheran**

Skills

Software Engineering	Software-Design, Software architecture, object oriented software design, Agile methods, Scrum, V-Model, UML modelling, quality assurance, SOA, Aspect Oriented Programming (AOP), Transaction Management, Design Patterns and Practices, Clean Code Development, Implementation Patterns, Multi-tier software design
Network Programming	Remote Method Invocation, Remote Procedure Call, CORBA, HTML, XML, SOAP & RESTful web service
Programming	Java (expert), C# (intermediate), C & C++ (basic)
Web-Development	JSP, Java Servlets, .NET, PHP, JavaScript, HTML, CSS
Development Tools	Eclipse, NetBeans, MS Visual Studio, Maven, Subversion, Git, RTC (IBM Rational Team Concert)
Application Servers	Apache Tomcat, JBoss, Glassfish, IBM WebSphere
Frameworks	Spring, Hibernate, SpringMVC, Spring Webflow
Database	Oracle, IMB DB2, MySQL, MS SQL Server, Neo4J, Mongodb
Project Control	Microsoft Project, Microsoft Project Server

Others

Languages	**Deutsch**: fluent in written and speaking **English**: fluent in written and speaking **Persian (Farsi)**: mother tongue

Berlin, 21/02/17