Mehmet Arif Emre Şen

PersonalInfo

Phone	:	Contact thorugh mail if needed
E-mail	:	maemresen@yazilim.vip
Gender	:	male
Birth Place/Date	:	Bandırma/25.08.1997
Martial Status	:	Single
Nationality	:	Turkish
Driver License	:	B
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GitHub	:	https://github.com/maemresen

About Me

I am an entrepreneur who wants to learn new technologies and use them to make things easier. My life goal is having my own job and creating a software community that everyone can get benefit from. I have deep interest to Object Oriented Paradigm

Languages

English : **Reading:**good **Writing:**good **Speaking:**good

Education

Under Graduate	:	**Akdeniz University, Antalya** Computer Science Engineering $2015 - 2019$
High School	:	**Antalya High School, Antalya** Matematik-Fen $2011 - 2015$

Skills

Programming Skills

Basic	:	Visual Basic, TeX, Python
Intermediate	:	Kotlin, Bash Script, PHP, JavaScript, HTML5, CSS3
Advanced	:	Java

Others

IDE	:	Eclipse, Spring Tool Suite(STS), IntelliJ Idea, Netbeans
Database Management	:	SQL, MySQL, PostgreSQL **ORM**: JDBC, MyBatis, Hibernate
Tools	:	Maven, Composer, SVN, GIT, Jenkins, JavaDoc, Tomcat, CPANEL
Web Technologies	:	Hybrid Mobile Apps(Phonegap, Cordova), AJAX, JSP, JSTL, Bootstrap, ReactJS
Techologies	:	JavaFX, Spring Web-MVC, Spring Boot, RESTful Web Service, Micro Service, NodeJS
Computer Skills	:	Office Apps, Linux Terminal(High-Level), Effective Search Engine Usage

Organization

UBMK 17	:	Crew
3. Antalya Bilim Şenliği	:	Participant
Linux Seminar	:	Undergraduate Seminar

Work Experiences

Jr. R&D Software Engineer · 06/2019 - 08/2020 (1 year 2 months)

Place	:	Cantek Group
Job Descirption	:	− Using Hybrid Database Architectures with combining PostgreSQL + Cassandra technologies

− Developing Java Microservices with Spring Boot
(mostly Spring Framework Core, Spring Security and Spring Cloud Modules)
and deploying them as a Docker containers on the server
− Using Docker, GitLab, Jenkins, JFrog Artifactory technologies.
− Working on a system which is running on Ubuntu 16.04 server
and apply DevOps by using CI/CD Software that each one is running inside
separate Docker containers.
   − Managing source code via GitLab
   − Compiling Spring Boot applications with Maven via Jenkins
   − Serving JARs on the JFrog Artifactory via Jenkins

Part-Time Developer · 09/2018 - 06/2019 (9 months)

Place	:	Cantek Group
Job Descirption	:	− Using Hybrid Database Architectures with combining PostgreSQL + Cassandra technologies

− Developing Java Microservices with Spring Boot
(mostly Spring Framework Core, Spring Security and Spring Cloud Modules)
and deploying them as a Docker containers on the server
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and apply DevOps by using CI/CD Software that each one is running inside
separate Docker containers.
   − Managing source code via GitLab
   − Compiling Spring Boot applications with Maven via Jenkins
   − Serving JARs on the JFrog Artifactory via Jenkins

Software Engineering Internship · 07/2018 - 09/2018 (2 months)

Place	:	Cantek Group
Job Descirption	:	− Research Docker, GitLab, Jenkins, JFrog Artifactory technologies.

− Comparing Project Management Tools (Jira, Trello, Taiga.io, GitLab Tools).
− Running GitLab - Jenkins - JFrog Artifactory in separate Docker containers.
− Setup a system on Ubuntu 16.04 server to
   − Managing source code via GitLab
   − Compiling Spring Boot applications with Maven via Jenkins
   − Serving JARs on the JFrog Artifactory via Jenkins

Part-Time Developer · 08/2016 - 06/2018 (1 year 10 months)

Place	:	Akdeniz University BAUM
Job Description	:	− Developing Java Web Apps (Spring MVC) with using Spring framework

− Providing communication between web apps and database
over RESTful Service
− Compiling applications with Maven, sending them to the SVN environment,
serving them on the Tomcat Server via Jenkins.

Place	:	Akdeniz University BAUM
Job Description	:	Web page design using the Bootstrap library with HTML5-CSS3-JavaScript

References

[1] Canberk Ardıç, Mehmet Arif Emre Şen, and Mehmet Karakoç. "RESTful Web Servisleri ve Android Kullanılarak Genel Bir Kullanıcı Doğrulama Sisteminin Arduino Mikrodenetleyici Kart ve RFID Teknolojisi ile Tasarımı ve Gerçekleştirimi". In: *Türkiye Bilişim Vakfı Bilgisayar Bilimleri ve Mühendisliği Dergisi* 12 (2019), pp. 19–29. ISSN: 1305-8991.

[2] Mehmet Karkoç, Alperen Aksoy, Mehmet Arif Emre Şen, and Melih Günay. "Outcome Focused Computer Based Assessment System using Intelligent Shuffling Algorithm". In: *26th International Congress on Educational Sciences* (2017), pp. 1459–1460.