**MEHMET DAGLI**  
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**Professional Summary:**

* Innovative software engineer offering 15+ years of experience in the full software development lifecycle – from concept through delivery of next-generation applications and customizable solutions.
* Expert in advanced development methodologies, tools and processes contributing to the design and rollout of cutting-edge software applications.
* Known for excellent troubleshooting skills – able to analyze code and engineer well-researched, cost-effective and responsive solutions.
* Extensive experience in **Java, pl/sql, C, Spring boot, Hibernate, Rest, Soap, Microservices, Aws, Git, Maven, Jenkins, Unix, Jboss, Tomcat, Weblogic, Oracle, Postgres**

**Professional Experience**

**Bank, San Francisco, CA 2019 Jan-**

**Software Developer**

* Analysis Design Implementation for **Quant Analytics Software Project,**
* Utilizing **java, spring boot, rest, microservice, docker, kubernetes, openshift, sql server, oracle, git, maven, jira,**
* Algorithms/Data Structures

**Kaiser Permanente, Pleasanton, CA 2018 Jan-2019 Jan**

**Software Developer**

* Analysis Design Implementation for **Health Domain Identity Management Software Project,**
* Utilizing **java, spring boot, rest, microservice, ibm liberty cloud foundry, postgres, git, maven, jira, shell, jenkins**
* **L**oad-performance tests, contract tests, circuit breaker, junit
* Algorithms/Data Structures

**Capital One, San Francisco, CA 2017 Jan–2018 Jan**

**Software Developer**

* Analysis Design Implementation Maintenance for **Small Business Banking Project,**
* Microservice architecture,
* POCs for serverless approach, lambda and step functions
* Utilizing technologies like **Java 8**, **Spring Boot, Rest, Intellij, Maven, git,**
* Deployment to **AWS**, **Docker, kubernetes**
* Followed **Agile Methodology** for Software Development, responsible for daily scrum meetings
* Unix scripts, monitoring VMs
* **Jmeter** for performance test, **cucumber** for functional test, unit test with **mockito jacoco**
* Algorithms/Data Structures

**Cisco, San Jose, CA 2015 Jan-2017 Jan**

**Software Developer**

* Analysis Design Implementation Maintenance for **web services exchange platform**
* Design and Implementation of restful services, produce and consume
* Integration with remedy, sxp, box systems over Rest API
* Utilizing technologies like **Core Java**, **Spring, Hibernate, Rest, Eclipse, Maven, SVN**
* Deployment to **Tomcat**, **JBoss, Postgres db, Hazelcast caching**
* Responsible for daily scrum meetings
* Followed **Agile Methodology** for Software Development
* Unix scripts, monitoring VMs
* Algorithms/Data Structures
* API Testing with multithreading development

**Vodafone, Istanbul, TR 2013 Jan-2015 Jan**

**Software Developer**

* Analysis Design Implementation Maintenance for Mediation and CRM in Telco Domain
* Maintenance and new developments for rating, billing, options, packages, campaigns, regulation association rules and reports
* Implementation with **Jquery, Struts, EJB, JDBC**
* **Oracle pl/sql and Core Java**,**development**
* Worked on tools like**TOAD, Clearcase, Oracle db, eclipse**
* Provided support during the release of the product to Production environment

**Ergo Insurance, Istanbul, TR 2010 Jan -2013 Jan**

**Software Developer**

* Analysis Design Implementation Maintenance for Auto Insurance Sector for liability and full coverage
* **Web Services maintenance** and new developments on **Java, J2EE platform**.
* Implementation with **Java, EJB, JDBC, Microsoft HTC JavaScript Library**.
* Deployment to Weblogic app server and use oracle database
* Implementation with **JSF**, **Richfaces** and **a4jsf** for Law Module.
* Support the release of the product to Production environment and handled Production issues.

**Alcatel Lucent, Istanbul, TR 2008 Jan -2010 Jan**

**SDET-Software Developer in Test**

* Analysis Design Implementation for **Mobile Wallet Payment System.**
* Requirement capturing from domain experts, preparing GUI prototypes and handshaking with customers over prototypes.
* Designing database.
* Developing software using **JBoss Seam Framework** with **Eclipse**.
* Developing web front end using **JSF-Rich Faces, Prime Faces, Spring.**
* Ajax implementation using **A4JSF library**.
* Implementation of business logic with **Seam beans**.
* Database operations with **JPA(Hibernate).**
* Worked on **MySQL** and **Oracle databases.**
* Worked on **Java coding for API testing of the platform, scenario based calling rest-soap web services.**
* Responsible for **Java coding for Web UI testing with Selenium**.
* Was responsible for support during the release of the product to Production environment.

**National Science & Technical Research Association, Ankara, TR 2005 Jan -2008 Jan**

**Software Developer**

* Analysis Design Implementation for Power Quality Monitoring System.
* Capturing requirements from Power Engineering Department members.
* **Preparing Analysis and Design documents according to IEEE standard.**
* Developing the network level system software using C on **Unix, Linux OS.**
* Developing processes that communicate over sockets, automatically creating and managing necessary processes, multiprocessing management using IPC mechanisms.
* Writing Unix scripts
* Data transferring over **TCP/IP using libcurl library.**
* Generating images from power data using **plPlot** library.
* XML based communication to .**NET** clients over sockets using **libxml** library, parsing and creating XML messages.
* Worked with **MySQL and Oracle databases**.
* Worked on **API testing** of rest-soap web-services for the system.

**Kocsistem, Ankara, TR 2002 Jan -2005 Jan**

**Software Developer**

* Analysis Design Implementation for Civil Aviation Association.
* Requirement Capturing study with organization members, field experts to analyse the system.
* Design of the HR, Health and Education modules with **Rational Rose.**
* Developing web based software **using Java and J2EE platform (jsp, struts, spring, hibernate, Oracle).**

**Havelsan, Ankara, TR 1998 Jan -2002 Jan**

**Software Developer**

* Analysis Design Implementation for Air Force Battle Management System.
* Analysis Design using **Rational Rose Development Studio 2000, Rational Clearcase 2000**, field analysis on Operations, Intelligence and Flight Training.
* Developing the software by using **Java and J2EE platform swing, EJB, ORM, Jboss, oracle.**
* Developing web based software using **Java and J2EE platform (JSP, struts, spring, hibernate, Oracle).**
* System Integration study with Eurocontrol AFTN message switch, **parser implementation in Javacc2.1,** XML file generation and integrating the system for NOTAM and FlightPlans.
* Used **RationalRose** tool to generate and reverse engineer **Java source code**.

**Education**

**Bilkent University, Ankara, TR**

Bachelor of Science in Electric Electronic Engineering (BSEE)

**International Technological University, San Jose, CA**

Master of Science in Software Engineering