Üsame Tekinkaya

Istanbul, Turkey ✉ usametekinkaya@gmail.com

Personal Information

Date of Birth: 28/10/1990
Place of Birth: Istanbul, Turkey
Citizenship: Republic of Turkey
Marital Status: Married
Social: in Linkedin Profile ⦿ Github Profile ▤ Stackoverflow Profile

Skills

- Languages: **Java 8+ (Spring Boot)** · **Angular 11+** · **JavaScript** · **SQL** · **Nodejs** · **React** · **C#**· **.Net**
- Database: **Oracle** · **PostgreSQL** · **MongoDB**
- Version Control: **Git**
- Proficient in development on platforms: **Windows**
- Other: **Insurance Domain Knowlage** · **Telecom Technology** · **SNMP** · **City Surveillence**

Work Experience

- *Software Engineer* · **Maro Technologies – Consultant @Allianz Turkey** (June 2021- Present)

  Projects

  - **TSS (Supplementary Health Insurance Online Sales)**

    Overview & Tasks

    TSS is a type of private insurance that provides coverage for additional healthcare services not included in basic health insurance plans or public health insurance programs. The Online TSS system facilitates the creation of proposals and policies directly on the Allianz platform without the need for an intermediary agency.

    Key aspects

    Docker Kubernetes Java 8 (Spring Boot) Angular 11 Oracle RabbitMQ

  - **TCIP (Compulsory Earthquake Insurance Online Sales)**

    Overview & Tasks

    TCIP is a type of insurance policy that is mandatory by law in Turkey for all buildings and structures to provide coverage against damages caused by earthquakes. The Online TCIP system facilitates the creation of proposals and policies directly on the Allianz platform without the need for an intermediary agency.
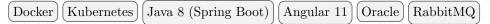
    Key aspects

    Docker Kubernetes Java 8 (Spring Boot) Angular 11 Oracle RabbitMQ

  - **Travel Health (Travel Health Insurance Online Sales)**

    Overview & Tasks

    Travel health is a type of insurance policy that provides coverage for medical expenses and emergencies that may occur while traveling outside of one's home country. The Online Travel Health system facilitates the creation of proposals and policies directly on the Allianz platform without the need for an intermediary agency.

    Key aspects

    Docker Kubernetes Java 8 (Spring Boot) Angular 11 Oracle RabbitMQ

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- **Car Insurance (Car Insurance Online Sales)**

  Overview & Tasks

  Car Insurance is a type of insurance policy that provides coverage for damages or losses resulting from car accidents, theft, or other covered events. The Online Car Insurance system facilitates the creation of proposals and policies directly on the Allianz platform without the need for an intermediary agency.

  Key aspects

  Docker | Kubernetes | Java 8 (Spring Boot) | Angular 11 | Oracle | RabbitMQ

- **MTPL (Motor Third Party Liability Insurance Online Sales)**

  Overview & Tasks

  MTLP is a type of car insurance policy that covers the damages or injuries caused to third parties in the event of a car accident for which the insured driver is at fault.. The Online MTPL system facilitates the creation of proposals and policies directly on the Allianz platform without the need for an intermediary agency.

  Key aspects

  Java 8 (Spring Boot) | Angular 11 | Oracle | RabbitMQ

- **DigitALL (Allianz Agency Tool)**

  Overview & Tasks

  DigitALL is the project that Allianz agencies can get what they need into. They can sale,report,notify (basically all insuerance activities) to their clients by using this tool.

  Key aspects

  Java 1.7 EE | Java JSF | Oracle ADF | XHTML | Weblogic | Oracle12c

- *Software Engineer* · **TTG International** (January 2016 - Jun 2021)

  Projects

  - **SYNERGY (The Smart Energy Infrastructure Management System)**

    Overview & Tasks

    SYNERGY, currently used by Turkcell, is a system for monitoring energy related equipment such rectifiers, generators and free cooling located in base stations. In addition to monitoring, the system is also responsible for configuring devices remotely and create alerts based on various decision algorithms such as predictive maintenance.

    Key aspects

    Docker | Java 11 (Spring Boot) | Oracle | MongoDB | SNMP | Modbus

  - **ABID (Mobile Network Anomaly Detection)**

    Overview & Tasks

    ABID is used by Vodafone Turkey to detect anomalies in their mobile (GSM, UMTS, LTE) network for various KPIs using advanced machine learning algorithms to process millions data from around 300K network equipments every hour.

    Key aspects

    Java 11 (Spring Boot) | Rest API | Oracle | PL/SQL | RabbitMQ

- **CMEx (Configuration Management Expert)**

  <u>Overview & Tasks</u>

  CMeX is automatically identifies the inconsistencies in the network. With the CMEx a hidden configuration problems that may cause the poor performance can be detected before a fault or customer complaints arises.
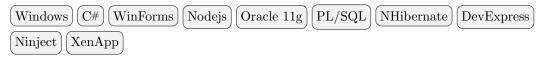
  Key aspects

  `Java 11 (Spring Boot)` `React` `UmiJs` `Ant.Desing UI` `Oracle 11g` `PL/SQL`

- **TIPS (Transmission Inventory & Planning)**

  <u>Overview & Tasks</u>

  TIPS is a C#- WinForms based software being developed for Avea to plan and manage their transmission inventory which, currently, is carried out using spreadsheets. I am mainly responsible for managing and developing the modules related to various SDH equipments. I am involved in every part of the iteration cycle ranging from gathering requirements and network data from the engineers at Turk Telekom to front/back-end design, development and testing of the modules.

  Key aspects

  `Windows` `C#` `WinForms` `Nodejs` `Oracle 11g` `PL/SQL` `NHibernate` `DevExpress` `Ninject` `XenApp`

- **Net-Trans (Leased Line Inventory Management)**

  <u>Overview & Tasks</u>

  Net-Trans is a C#- WinForms based software currently used both by Avea and Vodafone Turkey to manage their leased line inventory. I was responsible for designing and implementing a financial planning module from scratch that will keep track of millions of Turkish Liras each year.

  Key aspects

  `Windows` `C#` `WinForms` `Oracle` `PL/SQL` `LLBLGen` `DevExpress`

EDUCATION

- Fatih University · Istanbul, Turkey · 2008-2012
  Department of Mathematics

CERTIFICATES

- Microsoft Certified Solutions Associate: Web Applications

ACTIVITIES & INTERESTS

- Video Games like Csgo, Valorant, Pubg (PUBG TAMGame League - Summer 2018 16th)
- Swimming
- Football
- Technology news
- Drip Coffee