Burak Karaoglan

Software Dev. Engineer

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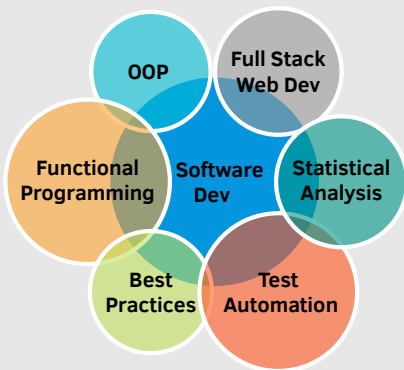
in /in/karaoglanburak

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Skills

Overview

Programming

Agile-Scrum • REST • Unit Test.-TDD

Research-Leading • TeamPlay

Analytical Thinking • Problem Solving

Java • Sql • OOP

Haskell • C • Angular Framework

Projects

LCP - Loyalty Community Project for airline customers (Java Angular 4)

Ticketline - An implementation of the Cinema Organization Business on Spring Framework

CarTracking - Real time car tracking system using google api (Java AngularJS)

MadDiver - private game project for fun using native android

Education

2009 - 2016 **BSc., Software & Information Engineering** Technical University of Vienna, Austria

Courses & Certifications

2016 - 2018

- German Proficiency Certification by GOETHE Institut - BULATS - C1
- Angular4 Framework
- Amadeus Loyalty Management System
- REST - Principles And Levels
- Agile Scrum Project Management Course
- Unit Testing & TDD

Languages

Turkish ★★★★★
German ★★★★☆
English ★★★★☆

Experience

Dec 2016 – Present   **Software Development Engineer**   AmadeusIT

- Loyalty Management System for airline industry (Java & Angular4)
- Created a batch service to transfer customer informations in massive amounts into another applications
- Amadeus provides the technology which keeps the travel sector moving - from initial search to making a booking, from pricing to ticketing, from managing reservations to managing check-in and departure processes.
- Loyalty Management System - Core Modules and Architecture Technologies: - JavaEE - Spring JDBC - AngularJS 2 - OracleDS - Rest Architecture - Maven
- Duties: - Designing database models, - Designing rest resources based on swagger yaml - Finding better and simple solutions on business flows by following SOLID principles and design patterns.

Jan 2015 – Jan 2016   **Full Stack Developer**   Muhamo GmbH.

- Realtime Car tracking system and customer management,
- Created a migration service to save current (aprx. 10000) customer information into new system
- Analyzing for better and elegant design solutions
- Company is working with FedEx to transporting goods into Austria, and besides they were also providing chauffeured limousine and rental car services.
- Services: - real time vehicle tracking - registration and login system
- Technologies: - Java - Spring Boot - Rest Architecture - Hibernate - AngularJS - MySQL

Jan 2013 – Jan 2015   **Freelance Java Software Developer**

- I was involved and created many javafx projects. Developed some web applications using spring and angular.