CV

Sercan Noyan Germiyanoğlu

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I'm a software developer and generally focus on implementing and performing some codes written by Java in Spring Boot. Except for this area, I learned how to implement exploratory data analysis written by Python after the outbreak of Covid19. I'm determined person to learn and gain new skill as well as improving my current abilites.

WORK EXPERIENCE

02/2021 - Now

Software Developer, Ata Arge Consultancy, Turkey,
Responsibilities:
- Performing different kinds of documentation related with some sector like Glass
- Performing different kinds of CRUD and other operations in Java Backend (Admin Part)
- Managing React codes from Backend in Frontend part
- Managing some brokers like Redis, RabbitMq and Kafka which runs in Docker Container in Spring Boot
- Performing some data analyzes as EDA in different kinds of areas like sport, natural disaster, world heritage sites

07/2019 - 01/2021

Freelance Java Developer and Data Analyst, Turkey,
Responsibilities:
- Performed some data analyzes as EDA which are located at my GitHub repository in different kinds of areas like Covid19
- Showed data analysis in regular meetings for our customer
- Implemented a Binary Search Example which is located at my Github repository
- Performed different kinds of CRUD and other operations in Java Backend (Admin Part)
- Implements some kinds of example for Admin part of Spring Boot with the usage of Redis, RabbitMq, Elastic Search, Graphql, Exception Handling, uploading images in to AWS S3

02/2016 – 06/2019

Ondokuz Mayıs University , Lecturer, Turkey
Responsibilities:
- Entered some courses (Introduction to Java Programming, Introduction to Python Programming)
- Developed some examples related with the usage of Hibernate, JSP, Spring MVC, ASP.NET
- Developed an android app written by Java which is named for FindL located at my Github repository

- Provided some sorting examples written by Java for students
- Provided some coding examples written by Python which is located my Github repository for students
- Performed statistical data analysis using STATA
- Showed data analysis in regular meetings for creating new program

EDUCATION

2013 - 2015

Master Degree of Information Technologies Service Management , Atılım University

2007 - 2012

Bachelor Degree of Information System Engineering, Atılım University

ADDITIONAL SKILLS

- Languages
  - Java, SQL, Python, .NET , JS, CSS, HTML, React
- Databases
  - MySQL, Oracle, MSSQL
- External Applicaitions
  - Git, Sourcetree
- Cloud Services
  - AWS (S3)
- Technologies/Frameworks
  - Spring Boot
  - Spring Security
  - i18 in Spring Boot
  - Spring Data JPA
  - JUnit4
  - Exploratory Data Analysis (EDA) for Python
- DevOps
  - Docker (General Information)

CERTIFICATES

- React Nanodegree, Udacity, 2021
- Java Web Developer Nanodegree, Udacity , 2020
- Cleaning Data in Python, DataCamp, 2020
- Data Analyst Nanodegree, Udacity, 2020
- SQL Fundamentals, Soloearn, 2020
- Android Developer Nanodegree Program, 2018
- Software (Java & Android) Certification Program, Bilge Adam Technology – 2016

PUBLICATIONS

Improving reverse supply chain management with information and communication technologies, National Thesis Center – 2015

- A SCM system having RSCM capabilities is modeled giving special focus on the usage of ICT. Three different RSCM processes (Customer Return, Out-of-product Return and Repair and Non-Repair Situation Return) are modeled separately using sequence

diagram of UML and ICT usage is analyzed in each one to improve the process. These modeled processes are compared with the RSCM model of a company to determine its applicability in real life. The aim of the study is to show how the RSCM processes can be improved by efficient usage of ICT. Companies that can achieve this can gain competitive advantages over their competitors. This study is important to alleviate the lack of studies in this field and may help to companies having intension to improve their RSCM.

Link: https://tez.yok.gov.tr/UlusalTezMerkezi/tezSorguSonucYeni.jsp

LANGUAGES

- Turkish
- English

CONNECTION LINKS

- Github Profile : https://github.com/Rapter1990
- Stackoverflow Profile : https://stackoverflow.com/users/13087204/tony-brand
- Leetcode Profile : https://leetcode.com/dragon_09/
- Mail Address : sngermiyanoglu@hotmail.com
  sngermiyanoglu@gmail.com

REFERENCES

- Hüseyin Akan
    - Ondokuz Mayıs University
        - Email : akan@omu.edu.tr
- Ata Türk
    - Boston University
        - Email : turk.ata@gmail.com