# Mustafa Tufan

## Software Engineer

Hi! I am Mustafa Tufan, a software engineer with a finance-based master degree. I am always in pursuit of designing the best software and writing the best line of codes. I am passionate about details, continuously think how to improve myself, where I am and what I do.

In the large majority of my career, I played Java developer role but I never fear to go on a new adventure. From my perspective, everything is a collection of tools to build amazing products, and I can figure out any of them in a reasonable time.

Profile	Personal
in <u>/in/mustafatufan</u>	<b>W</b> Nov. 13, 1992
mustafatufan /	Republic of Turkey
M /@mustafatufan	
Side Projects	Passions
<b>↔</b> <u>Ionia OÜ</u>	Science
Bkit.ee	Simplicity
	in /in/mustafatufan  /mustafatufan  M /@mustafatufan  Side Projects  Ionia OÜ

### **Experience**

Software Developer at Avatud Lahendused OÜ in Tartu, Estonia

May 2019 - Current

Developing custom Odoo modules for special requirements of clients.
 Odoo, Python, JavaScript, PostgreSQL, Docker, Git

**Software Developer** at Allianz in Izmir, Turkey

Jul. 2018 - Apr. 2019 (10 months)

 Developed Allianz Messenger Client that is a project to be added as a dependency to be able to send SMS and e-mail as a sole developer, and refactored all projects those were using former methods by being a team member in a Scrum team.
 Java, Spring Boot, RESTful API, JSON, Maven, Nexus, Bamboo, Git, PL/SQL

Software Developer at Infina in Istanbul, Turkey

Mar. 2016 - Jun. 2018 (2 years, 4 months)

- Maintained <u>Infleks Trade</u> project that is a trading system that sends real-time trade orders to Borsa Istanbul Stock Exchange.
   Java, Maven, Git, Multithreading, JUnit, Spring Boot, Eclipse Rich Client Platform, Oracle TimesTen, MSSQL
- Developed accounting and customer modules for <u>Infleks Operation</u> and <u>Infleks Wealth Management</u> projects as a sole developer in a team. Maintained fund and derivative instruments modules.
  - Java, JSP, JSF, PrimeFaces, JasperReports, XML, SAX Parser, SOAP, Git, CVS, Apache Ant, Hudson, Jenkins, Sybase, MSSQL, PL/SQL, Tomcat, WildFly
- Won an in-house contest to find a new slogan for the company, and changed the former slogan that was used since 2004 into: "Innovation for Finance"

#### Internships

- At Emeltek in 2015, developed and published <u>KELİME BUL</u> that is an Android game as a sole developer. Unity3D, C#, Google Play Game Services, Unity Ads, Admob, Git
- At <u>Netix</u> in summer 2013, developed and published Encrypted SMS that is an Android application that allows to send and receive encrypted messages as a sole developer.

Java, Android SDK, AES Encryption, Git

• At <u>Dream Harvesters</u> in summer 2012, made improvements on LanistaWars that is an MMORPG, and developed a tool that allows editing localization files with automated rules.

Unity3D, C#, Windows Forms, TortoiseSVN

#### Education

M.S. in Capital Markets and Stock Exchange at Marmara University in Istanbul, Turkey

2017 - 2019

B.S. in **Software Engineering** at <u>Firat University</u> in Elazig, Turkey

2010 - 2015

Information Technology at Gaziemir Anadolu Technical High School in Izmir, Turkey