



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.


Contact


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 Tallinn, Estonia


Personal

 Nov. 13, 1992

 Republic of Turkey

Career Goals

 To become a Senior Product Engineer

 To be an Open Source Hero

Side Projects

 [Btckit](#)

 [aliv.ee](#)

 [Ionia OÜ](#)

Experience (4+ years)

Industry, Domain

Programming Language

Framework, SDK, Library, etc.

Development Term

Database

Methodology

Other

Product & Software Engineer at [Change](#) in Tallinn, Estonia

Sep. 2019 - Current

- // TODO: In Progress

Fintech

Cryptocurrency

Kotlin

Dart

Spring Boot

Flutter

Software Engineer at [Avatud Lahendused](#) in Tartu, Estonia

May 2019 - Aug. 2019 (4 months)

- Developed custom Odoo ERP modules for unique requirements of Estonian construction and manufacturing companies.

ERP

Python

JavaScript

Odoo

PostgreSQL

Kanban

Git

Gogs

Docker

Sentry

Software Engineer 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.

Insurance

Java

Spring Boot

JPA

EJB

Oracle ADF

JUnit

Apache Maven

RESTful API

PL/SQL

Scrum

Git

Bitbucket

Bamboo

Nexus

Oracle WebLogic

Software Engineer at [Infina](#) in Istanbul, Turkey

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

- Maintained [Infleks Trade](#) project that is a trading system that sends real-time trade orders to Borsa Istanbul Stock Exchange.
- Developed accounting and customer modules for [Infleks Operation](#) and [Infleks Wealth Management](#) projects as a sole developer in a team. Maintained fund and derivative instruments modules.

Fintech

Stock Market

Investment Banking

Java

Spring Boot

JSP

JSF

PrimeFaces

JasperReports

Eclipse Rich Client Platform

JUnit

SAX Parser

Apache Maven

Apache Ant

Multithreading

SOAP

Sybase

MSSQL

PL/SQL

Oracle TimesTen

Scrum

Kanban

Git

CVS

Hudson

Jenkins

Apache 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*

Intern at [Emeltek](#) in Elazig, Turkey

Feb. 2015 - Jun. 2015 (5 months)

- Developed and published [KELİME BUL](#) that is an Android game as a sole developer.

Game Development

C#

Unity3D

Procedural Generation

Git

AdMob

Google Play Game Services

Unity Ads

Intern at [Netix](#) in Elazig, Turkey

Jun. 2013 - Sep. 2013 (4 months)

- Developed and published Encrypted SMS that is an Android application that allows to send and receive encrypted messages as a sole developer.

R&D

Java

Android SDK

AES Encryption

Git

AdMob

Intern at [Dream Harvesters](#) in Antalya, Turkey

Jun. 2012 - Sep. 2012 (4 months)

- Maintained LanistaWars that is an MMORPG, and developed a tool that allows editing localization files with automated rules.

Game Development

C#

Unity3D

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 [Firat University](#) in Elazig, Turkey

2010 - 2015

- Organizer and Jammer at Global Game Jam Elazig 2012 2013 2014
- Academic publication on Android in Turkish: [FEEB 2011](#), [Açık kaynak mobil işletim sistemi: Android İşletim Sistemi](#)

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

2006 - 2010

- Performed as 215th among over 10.000 IT students in national examination for registering bachelor's programs.