

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	Personal	Career Goals	Side Projects
✉️ mustafa@tufan.ee	🎂 Nov. 13, 1992	👤 To become a Senior Product Engineer	🔗 Btckit
☎️ +372 5784 9331	🌐 Republic of Turkey	🎭 To be an Open Source Hero	🎮 Ionia OÜ
🏠 Tallinn, Estonia			

Experience (4+ years)

Industry, Domain	Programming Language	Framework, SDK, Library, etc.	Development Term	Database	Methodology	Other
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Full Stack Product Engineer at [Change](#) in Tallinn, EstoniaSep. 2019 - Current

- Change is your access to exciting investments and financial services. Our investment app with a debit card provides a simple way to invest and use cryptocurrencies, stocks, gold and more with zero fees.

Fintech

Cryptocurrency

Kotlin

Dart

Spring Boot

Gradle

Flutter

RESTful API

BLoC

PostgreSQL

TDD

Code Review

Scrum

Git

Docker

Sentry

Mixpanel

Metabase

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

Docker

Sentry

Software Engineer at [Allianz](#) in Izmir, TurkeyJul. 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

Bamboo

Nexus

Oracle WebLogic

Software Engineer at [Infina](#) in Istanbul, TurkeyMar. 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, TurkeyFeb. 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, TurkeyJun. 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, TurkeyJun. 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
<ul style="list-style-type: none">Organizer and Jammer at Global Game Jam Elazig 2012 2013 2014Academic publication on Android in Turkish: FEEB 2011, Açık kaynak mobil işletim sistemi: Android İşletim Sistemi	

Education

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.