

Tudor Pop

Software Engineer



tudor14pop@gmail.com



0736-677-233



tudor-pop.com



github.com/PopTudor

Relevant Experience

Software Engineer @ ServUSTech

10 2017 - Present // Cluj-Napoca, Ro

- Write modern, performant and maintainable code for a diverse array of clients and internal projects
- Work with a variety of different languages, platforms and frameworks such as Java, Kotlin, Spring Boot, AWS, Docker, Microservices, Ethereum
- Host an internal hands-on event to build a blockchain from scratch
- Hold internal training session on Git, Docker, Security

Android Engineer @ PaddyPower-Betfair

5 2017 - 9 2017 // Cluj-Napoca, Ro

- Engineer a flexible and extendable architecture for easy integration with Firebase, Webview, app flavours and deep links configuration.
- Collaborate with PM, designers and backend engineers to ensure a jurisdictional and multi-branded user experiences across Betfair products.
- Work with Android, Java, OkHttp, Fingerprint sensor

Software Engineer @ ServUSTech

12 2016 - 5 2017 // Cluj-Napoca, Ro

- Coordinate with engineers, designers, product owners, testers and clients on a daily basis
- Write highly decoupled and testable code with numerous design patterns and testing libraries such as JUnit, Mockito, Espresso
- Successfully implement architecture patterns such as MVVM, caching with RxJava and login with Facebook/Google

Junior Android Engineer @ DigitalGeek

10 2015 - 2 2016 // Timișoara, Ro

- Migrate old app to a new and efficient design and architecture
- Synchronize MediaPlayer with push notifications and background threads
- Secure app with self sign certificate
- Help to improve the experience for users with negative reviews on Google Playstore.

Skills

Programming languages

Java Kotlin Solidity SQL

Libraries & Frameworks

Spring-Boot Spring-Cloud

Hibernate Truffle Geth Ganache

Rx JUnit

Tools & Platforms

Docker Git Gradle Maven AWS

Nginx Jira Tomcat Linux ZSH

Proto Firebase Ethereum gRPC

Braintree Make

Systems & security

DHT Blockchain PKI KDF HMac

Coding styles

OOP SOLID Reactive Actor REST

CLEAN KISS Event-Driven Micro

Education

Babes-Bolyai University

10 2016 - 07 2018

Distributed Systems MS
Degree

West University of Timisoara

10 2013 - 07 2016

Computer Science BS Degree

