

SUFRAI DMITRY

SOFTWARE DEVELOPER

Contact Info

+373 78 468112

simonsonkein@gmail.com

Education

FCIM

Information Managment

2021-2025

ACHIEVEMENTS

- Third place on FAF Hackaton 2022 CISCO
- Certificate of Graduation - CISCO IT Essentials 2022

PERSONAL DATA

- Basic Math
- Conflict Resolution
- Supervision & Leadership
- Maintenance & Repair
- Problem Resolution
- Microsoft Office
- Active Listening
- Organizational Skills
- Friendly, Positive Attitude
- Flexible Schedule
- Computer Skills

Work Experience

Senior Software Developer

JELIUC.COM 01/2024 - TILL NOW

ADIX

- OpenSource Kotlin-based project was created for optimizing all PIM-to-PIM data migration. My role was on create libraries for better and faster transfer all the data
- I have created multiplatform client project for visualize status and set-up configuration files for migrations.
- solid.js, kobweb, KMP
- I was contributor to Turso Platform SDK. Is a Kotlin library for developing applications using Turso Platform API

Information Security Specialist

RENAM 03/2023 - 12/2023

Firewall on Demand - GN4-2

- FoD(Firewall on Demand) project within Geant 4-2. Powerful system which allows authorised users, via a web portal, to quickly create and disseminate firewall filters based on traffic flows to or from their designated address space. My Role was on one hand setup FoD in Moldova. Install local environment for both production and testing. On Other hand setup additional API's and tools based on Elastic Search and Kibana for collect and analyse statistics and logs.

MD-CERT

- MD-CERT it is the center of computer security incidents analysis operating as important element of the national research and educational networking infrastructure. MD-CERT is engaged in gathering, registration and analyzing of the facts of all computer incidents (i.e. attempts or the facts of infringements of the owner of the information, or various attacks within network or from the Internet) concerning to the network resources located on the territory of Moldova, but fist of all that are affecting users of the Research and Educational network



SOFTWARE DEVELOPER

GALEX STUDIO 09/2021 – 01/2024

FAIA

- Mobile application based on Kotlin/Java and XML, it is a client-side project. I was working with hardware devices, such as, Zebra RFID and Barcode scanners, Zebra printers and mobile.
- All the algorithms of scan and decrypt scanned information was written on Java 7
- Was created a system for scan products, write all logs about product's and user's movement for next visualizing map.
- Server-side API created on C# .NET Core 6. Project was optimized on over 30%.
- Other web-application was created and supported on Angular and C# .NET Core 6. Was used technologies, such as Google Maps API for visualize all the transport movement and reduce logistic expenses

SAF

- Cross-mobile app created for Medproject to AutoCancelling patient's docs
- This project based on MAUI Blazor Framework, by configuring separately Android files, permissions in AndroidManifest
- Using iOS Development Program, configure Info.plist and certificate and profiles to get access to deploy iOS App
- Creating statistic reports about ill people, ill's reasons and time spent in hospital Creating secure system that controls user's access to it's account and specific pages. Secure confidential patient's information sharing to another people from these pages and notifications about thief and DDOS-attack attempts • • Develop and fix custom CRM systems based on .NET Core 6 and .NET Framework 4.6 • Integrate log system to monitor all user's actions • Create auto-ban system to block suspect accounts • Create weekly presentations for meetings, reports based on done tasks

PurchaseManager

- PurchaseManager – project created for ANSA
<https://ansa.gov.md/>
- This is cross platform application, Web App based on .NET Core Framework, server part has API which controls all the data. Moreover Slack bot integration helps to send notification on appropriate channels
- Cross-mobile app – on React Native using Expo framework. Client-side using native views like SwipeHandlers, Navigation Tabs and other native components. Connection to api based on axios library
- All logical parts based on TypeScript that usefull for API requests

SIMA

- SIMA INSPECTORATUL DE STAT ÎN CONSTRUCȚII – I.S.C., Romania Job Title: Junior developer SIMA-SAP – is an Case Management information system that allows tracking and document an investment objective during its life cycle, the registration of all mandatory legal documents during the existence of the objective but also the collection and calculation all the payments. The application includes modules with technical, economic, legal, administrative functionalities, as well as portals with external section designed to simplify working procedures and streamline ISC activity. All the Payments are integrated with SAP for internal accounting and Ghiseo.Ro for online payments.



CTO

I'm In

- Application was created for research people availability and interest to local events. Percentage happy people, that wants to get it and percentage – who wants, but do not went for specially reasons. Gets statistic information about popular places and events, also about categories and reviews.
- I used Java/Kotlin and XML for creating a mobile application, also SQLite, MySQL for client and server-side databases. Firebase API and Google Maps API

LANGUAGES&TECHNOLOGIES

- **ios**
 - Cofiguring certificates and profiles, Gathering permissions, Deployment to AppStore and TestFlight, Auto-deploy using Expo\ReactNative, Swift, XCode, Expo, AsyncStorage, LocalStorage
- **Android**
 - Android Studio, Gathering permissions, Deploy to PlayMarket, Expo, NoSQL, LocalStorage, React Native
- **DATABASE**
 - TransactSQL, MySQL, MS Access, EntityFramework, Google Firebase
- **OS**
 - Windows (Server 2003-2022), Apple - OS X, Linux, Unix
- **Complied Languages**
 - C, C++, Java, C#, Kotlin
- **Frameworks**
 - .NET Core, ASP.NET, MVC.NET, CakePHP, MAUI, Blazor, Django, KMP, Kobweb
- **JS Frameworks**
 - React,, JQuery, Angular
- **Interpreted Languages**
 - VB, JScript, JavaScript, PHP
- **CMS**
 - WP, Joomla, NopCommerce
- **Other**
 - HTML, CSS/CSS3, XML, XAML, JSON, Python, Azure, Node.js, Microservices, Social API, TypeScript
- **Graphics**
 - Image editing\colleration, working with medical images in DICOM format, FIGMA, Photoshop, Adobe XD
- **DevOps**
 - GitLab/GitHub pipelines, Azure, TFS