CV | Curriculum Vitae

Personal Information

First Name / Surname	**Matus Vanco**
Date of Birth	3/17/1991
Phone	(+420) 775-284-430
E-mail	matvanc@gmail.com
Web	matoosh.eu
LinkedIn	linkedin.com/in/matusvanco
GitHub	github.com/mvanco

Work Experience

Years	**11/2018 - 2/2023**
Occupation (Employer)	Android Developer (24i Media s.r.o.)
Responsibility	Development, maintenance and testing of OTT apps for Android smartphones, tablets, Android TVs, Amazon Fire devices (Sinclair, PureFlix - lead dev, Slovak Telecom and o.) - customization of 24i's product app, integration with Comcast Cloud Video Platform, implementation of In App Purchases, Google Play configuration, release management
Years	**10/2017 - 10/2018**
Occupation (Employer)	Software Engineer (Intesys BRNO s.r.o.)
Responsibility	IoT device firmware development and testing (FlexiCube), design and development of GPS navigation app for train (TrainAlert)
Years	**1/2017 - 9/2017**
Occupation (Employer)	Android Software Engineer (ClearScore project)
Responsibility	Design and implementation of financial application for reporting credit score
Years	**9/2016 - 2/2017**
Occupation (Employer)	Software Developer (SAP SE)
Responsibility	Maintaining of Adapter Reuse Layer part of ERP system in the International maintenance team (IMS)
Years	**3/2014 - 12/2014 (part-time)**
Occupation (Employer)	Android Developer (GROOP CZ s.r.o.)
Responsibility	Design and Imlementation of Android Application for Management of Books (Booxy on Google Play)
Years	**10/2010 - 04/2011 (part-time)**
Occupation	C++/Python Developer (Brno University of Technology)
Responsibility	Developing part of software solution for Speaker and Language Identification, Speech Recognition and Keyword Spotting

Education

Qualification	Master's degree in Information Technology (IT Security Branch of Study)
Diploma Project	Dynamic Security Policy Enforcement on Android (English)
Institution	Brno University of Technology, Brno (CZ)
Years	**2012 - 2013**
Qualification	Master's degree in Computer Science
Diploma Project	Photographic Game Lila (English)
Institution	University of Glamorgan, Pontypridd (UK)
Years	**2009 - 2012**
Qualification	Bachelor's degree in Information Technology
Diploma Project	Presentation Manager for Android (Slovak)
Institution	Brno University of Technology, Brno (CZ)
Years	**2001 - 2009**
Qualification	School-leaving certificate (Class Focused on Mathematics and Physics)
Institution	Ivan Kupec's High School, Hlohovec (SK)

Language Skills

Czech/Slovak | Mother Tongues

English

Understanding		Speaking		Writing
Listening	Reading	Interaction	Production	
C1	C1	C1	B2	C1

B1 - Intermediate User, B2 - Upper Intermediate User, C1 - Advanced User

Awards, Publications, Certificates & Licences

Award
Scientific Approach and Quality of Results

Description
Research Paper at Excel@FIT Student Conference, Brno

Publication
Dynamic Security Policy Enforcement on Android (2016)

Reference
VANČO Matúš and ARON Lukáš. Dynamic Security Policy Enforcement on Android. International Journal of Security and Its Applications, vol. 2016, no. 10, pp. 141-148. ISSN 1738-9976.
Available from: http://article.nadiapub.com/IJSIA/vol10_no9/15.pdf

Certificate
CCNA 2: Cisco Routing and Switching Essentials

Issuing Institution
Cisco Systems Inc.

Certificate
Microsoft Specialist: Windows 7, Configuring

Issuing Institution
Microsoft Corporation Inc.

Certificate
Presentation Skills

Issuing Institution
Flotila Ltd.

Certificate
Time Management

Issuing Institution
VUT Lifelong Learning Institute Ltd.

Licence
European Drivers Licence

Description
Category B1, B, AM. No records

Skills & Competences

Professional Orientation
Android application development, IT security

General Technical Skills
Proficiency in Kotlin, Java, also C/C++. Deep understandng of Android API. Commercial experience with agile development - daily scrum meetings, using GitLab/GitHub. I designed UI of several apps for smartphones and tablets. I love Python scripting, like command-line shells. I have understanding of TCP/IP stack and computer networks in general. I can develop RESTful API for Android apps using Flask Python framwork and deploy it to handmade virtual private server. I use Flask/HTML/JS/CSS stack for own web sites. I can configure Cisco routers. I can program and test firmware with performance focus and use of low-level communication (SPI, I2C computer buses). Have experience with GPS sensor configuration using SPI. I worked with Sketch+Zeplin.

Android Development Skills
Focus on architecture and polished code style, doing lot of UI tesing. I am good in deep profiling and performance optimization. Active using of reactive programming (RxJava). Interest in Material Design principles. I can design client-server communication (Retrofit, Postman), maintain build variants and favors. I have good knowledge of Gradle build system. I can read and utilize lot of third-party libraries.

Social & Soft Skills
Experience with cooperation and teamwork in bigger (8 people) scrum team as well as independent work on project. Focus on constant learning and knowledge sharing. I like cooperation in team, but I am also very self-managed. I am open-minded, still curious, systematic, versatile and creative (Plant role in *Belbin Team Role* test), but mostly honorable and kind person.

Interests

Art of espresso preparation, cat, figure skating, guitar, social dances