Andrew KEYMOLEN

Gender: M Civil status: Single Place and date of birth:



Nationality: Belgian

Address:



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Education:

Haute École de Namur-Liège-Luxembourg, IESN, Namur, BELGIUM - 2013-2016

- Bachelor's degree in Business Computing obtained with Great Distinction
- Thesis about the development of an Android support app for field agents, written in French and English
- First semester spent at Vaasa's University of Applied Sciences in Finland as part of an Erasmus exchange

Experience:

IT Consultant at ADNEOM, Luxembourg, LUXEMBOURG - 2017-Ongoing

- Analyst Developer at Spuerkeess
- Development in VB.Net with Visual Studio for the front end, and in COBOL with a 3270 emulator for the back end
- Needs assessment, writing of technical and functional documentation in French, incident management, production follow-up, development of new features on existing software and development of new software and projects
- Use of the MVC design pattern
- Focus on maintainability, improvability and testing
- Use of expertise to recommend functional and technical enhancements
- Retail (e-banking, mobile banking, bank accounts, credit/debit cards, everyday money transfers)
- Experience as SCRUM master

Android App Developer at Djm Digital, Visé, BELGIUM - 2016

- Development in Java for Android with Android Studio
- Writing of a functional and technical analysis and of the documentation in English and French
- Use of the latest Android technologies at the time, i.e., Google's Data Binding Library, facilitating the implementation of the MVVM design pattern
- Focus on maintainability and unit testing
- Respect of Google guidelines on material design regarding the UI
- Use of expertise to recommend functional and technical enhancements

Certifications:

Scrum Master Certified (SMC) – SCRUMStudy – 2020 Google's Associate Android Developer – Google Developers – 2017

Skills:

Spoken languages: French (mother tongue), English (fluent), Dutch (basics)

Operating systems: Windows, Android, Linux (Ubuntu, Mint, Debian/Raspbian),

Chrome/Chromium OS

Programming languages: VB.NET, C#, Xamarin, COBOL, Java, Java for Android, Kotlin, C - HTML/CSS, JavaScript - XML, JSON - SQL (SQL DB2, SQLite, MySQL)

Frameworks & Libraries: .NET, Bootstrap, JavaScript Libraries (jQuery, Node.js, React), Android Libraries (Espresso, JUnit, Data Binding, Retrofit, Picasso, Support Libraries, etc.)

Functional knowledge: Project management, workshop leading, coaching/teaching/skills validation, writing of technical articles

Software:

- Microsoft Visual Studio, Android Studio, IntelliJ, NetBeans, Atom, Sublime Text, Notepad++, Vim
- PuTTY, WinSCP
- Git (GitHub, Sourcetree), Azure DevOps Server
- Adobe Photoshop, Adobe Lightroom, Adobe Premiere Elements