Email viensyann@gmail.com

Website http://www.yannshu.com

SOFTWARE ENGINEER

Parrot SA, full time Paris, France Jan. 2015 - Present

SOFTWARE ENGINEER

DJIT, full time Boulogne-Billancourt, France Sept. 2012 – Dec. 2014

MASTER DEGREE IN COMPUTER SCIENCE 2008 – 2013

MASTER DEGREE IN SOFTWARE ENGINEERING 2011 – 2014

Yann Viens

Experienced Android developer and sports lover.

EXPERIENCE

Develop new features, maintain and debug the <u>FreeFlight 3</u> app on Android, the application to pilot Parrot's drones (more than 500K download, average rating of 3.8). Working in a team of 5 people.

Develop innovating musical <u>apps</u> and SDKs on Android in a team of 3 people (several million of downloads, average rating over 4).

EDUCATION

Epitech School, Le Kremlin-Bicêtre, France Relevant courses: C programming, C++ programming, Advanced C++, Assembly programming, Java, Object-Oriented programming, Parallel computing, Applied mathematics

Beijing Jiaotong University, Beijing, China Relevant courses: Android development, Computer graphics, Graphics program design, Game design & implementation, Server technologies and architecture design

AWARDS

INTEL CODEFEST Intel 2013

EIP AWARDS

Epitech School 2012

Won during my work at DJiT for porting and optimizing the edjing app on Intel x86 processors.

Won for my end of studies project, an interactive software to learn the French sign language using exercises in front of a webcam with signs recognition algorithms.

MAIN SKILLS

LANGUAGES:

C++ С Python Java $\bullet \bullet \bullet \bullet \bullet$ • • • • • x86 ASM • • • • HTML5 CSS3 JŚ • • • • • •

IDE & TOOLS:

Programming

Android Studio, Eclipse, Visual Studio, Emacs, Git, Svn

3D Rendering

ANDROID LIBRARIES:

Android SDK 2.3, 4.+, 5.+, 6.0, Android NDK, OpenGL ES 2.0, App compat v4 & v7, Google Play Services, Glide, Dagger, Butterknife, Retrofit, Parse, Gson

		LA	NGUAGES			
French Chinese	• • • • • • • • • •	English		G	erman	••••
		SIDE	PROJECT	'S —		
My Climbing Gym <u>Website</u>		Mobile app to quickly find the best rock climbing gym around you. Developed alone in 2015.				
Cube Racer Google Play link		Small 3D Android game where the user controls a ship running in a cube field. Longer the user pilots, higher is his score. Developed alone in 2013.				
HOBBIES & INTERESTS						
Rock climbing	Running	Trav	eling	Hiking	S	tartups