Surname NAME

XX, Street
CP CITY
Phone Fr ›   07 XX XX XX XX
Phone Lu ›   661 XXX XXX
E-mail ›   xxxxxxxxxx@hotmail.com

Born XX/XX/XX › 27 years
Single
Driving licence

Patient, curious and thoughtful

.NET / J2EE Developer

Personal projects

LABYRINTHE › C# / DIRECTX / XML › *3D PLATFORM GAME PROTOTYPE*

> The player is trapped in a labyrinth and has to find the exit. The map is built based on simple parts randomly assembled and the player has the ability to use 2d drawings of these parts on a 2D map so that he can construct his own overview of his environment.

> Features : Custom file types / 3D platform game interactions / Skinning Mesh Animations

> Tools : DirectX SDK / Photoshop / Autodesk 3ds Max / .NET Framework / Visual Studio

SHUTDOWN › C# › *SLEEP TIMER FOR PC*

> The main aspect of this project was the realization of a personalized design for the interface, without using any Windows Form object. The program shuts down the computer after the specified amount of minutes. The remaining time decrease is displayed until shutdown or cancellation.

> Features : Fully customized skin (text, windows, buttons...) / DLL import

> Tools : Photoshop / .NET Framework / Visual studio

MINIVILLE › C# / XML › *GAME AUTOMATION ON A CLICK BASED WEBSITE*

> The purpose was to accelerate the development of a city on the website miniville-site.com. The principle of this game was to develop cities based on users click numbers. However based on user IP address only one click per day was allowed. To counter this problem I built a program which was able to use proxy servers so that hundreds of clicks could be performed per day.

> Features : Multithreading / Proxy servers testing / XML based data storage

> Tools : .NET Framework / Visual studio

Personal projects

MARKETBETA › C# / LUA / XML / SQL / HTML / JAVASCRIPT / JAVA › *REALTIME STOCK QUOTES ANALYSIS*

> The program is able to recognize patterns in real-time and act accordingly on a linked web-based securities account. The LUA scripting language is used for the real-time data analysis along with the support of XML parameter files while the C# basis handles some performance sensitive functions like the chart creation/display. The stock quotes are stored on SQL Server for historical data testing.

> Features : CSV files Parsing / SQL storage / Stock market graph creation / Java applet reverse engineering / Cryptography (Blowfish) / Website authentication / TCP Stream / Scripting / Multithreading

> Tools : .NET Framework / Visual studio / Microsoft SQL Server / GDI+ / Lightstreamer / Wireshark

JUST ANOTHER DAY › JAVA / XML › *PUBLIC TRANSPORT ASSISTANT*

> This Android app delivers real-time bus timetables based on the user bus stop selection. The last available timetables are updated automatically on the official bus company website. Another feature is to register its car position on a P+R map (using Google Maps markers and ground overlays).

> Features : Google map integration / Transparent web updates

> Tools : Android ADT Plugin / Eclipse / Google Play SDK / Photoshop

YOTEST › VBA › *EXCEL MACRO PERFORMANCE ANALYSIS*

> This Excel macro follows the performances of heavy macros which can take several minutes to achieve their task. The architecture was built so that one instance of excel could perform the task while another instance of excel could monitor the performances independently (i.e. without freezing).

> Features : Userform / Multithreading / external API

> Tools : Excel / VBA / OLE Automation

PORTFOLIO › HTML / JAVASCRIPT › *ARTIST SHOWCASE WEBSITE*

> This website was realized in the scope of a personal school project. All the design drawings are homemade and Javascript was used to perform light background animations.

> Features : Dynamic scripting (homemade background animation and gallery scrolling)

> Tools : Frontpage / Photoshop / Artrage

Professional project

AUTOREPORT › **VBA** › *REPORTING AUTOMATION*

> This macro is an interface between a financial software and a standardized excel based report. Its purpose is to limit as much as possible human intervention on data extraction and presentation to lower the costs.

> Features : Pivot tables / automatic configuration based on external standardized reports / full automation

> Tools : Excel / External reporting add-on (data source)

Work Experience

NOVEMBER 2012 – AUGUST 2014› **BIG ACCOUNTING COMPANY** › *OFFICER*

> Establishment of consolidated financial statements
> Audit of Holdings annual accounts / liquidation accounts
> Automation of consolidation tasks (VBA, Accounting software)
> Involvement in the development of a new product (AutoReport above)

OCTOBER 2011 – OCTOBER 2012 › **SCI COLBERT** › *MANAGEMENT ASSISTANT*

> Activity of renovation and apartment rentals (family structure)

JANUARY 2011 – JUNE 2011 › **BATT & ASSOCIES** › *AUDITOR TRAINEE*

> Procedures and accounts audit of various companies

FEBRUARY 2008 – MAY 2008 › **S.E.C.E.F.** › *ACCOUNTANT TRAINEE*

> Accounting for small sized companies

Education

2011 ›

DIPLÔME SUPÉRIEUR DE COMPTABILITÉ ET DE GESTION (DIPLOMA OF ACCOUNTING AND FINANCE) ›

STATE DIPLOMA

2009 – 2011 ›

MASTER DEGREE IN CONTROL, ACCOUNTING, AUDIT ›

IAE NANCY

2008 – 2009 ›

BACHELOR DEGREE IN MANAGEMENT SCIENCE ›

IAE NANCY

2006 – 2008 ›

DUT BUSINESSES AND ADMINISTRATIONS MANAGEMENT ›

IUT CHARLEMAGNE

2005 – 2006 ›

BACHELOR DEGREE IN ECONOMICS (FIRST YEAR) ›

FACULTÉ DE DROIT, SCIENCES ECONOMIQUES ET GESTION OF NANCY

Languages

COMMUNICATION ›
English (fluent) / French (fluent) / German (academic)

PROGRAMMING ›
C# / JAVA / VBA / LUA / PHP / JavaScript / XML / HTML / MS SQL / Photoshop / Google App Engine

Activities and Interests

NEWS ›
Tech / Science / Finance

SPORT ›
Scuba diving / Tennis