Pierre**Gridaine**

Software Engineer / Software Architect / Lead Programmer / .NET & C# Expert

Professional Profile

Experience of twenty years in software programming as a lead programmer, software architect and software engineer in various sectors: industrial manufacturing (R&D, after sales, electronics, communication protocols, biotechnologies) and tertiary (management, insurance).
OOP Specialist, .NET Framework & C# expert (17 years exp.), also mastering Java, Delphi and have knowledge in Python).
Analysis and conception of complete software solutions.
Creative. Leadership. Team or autonomous. Motivated. Quick adaptation.

Contact Details

age : 43

39, avenue Victor Cresson
92130 Issy les Moulineaux
France

(+33) 6 62 21 59 92

pierre@gridn.net

gridn.net

Work Experiences

IT Consultant Engineer — since feb.2014

Extia, Sèvres, France

- Client: IER (since October 2019)
  Senior Software Engineer of a track & trace software solution for smart supply chains using RFID technology
- Client: Bertin Technologies (August 2018 to October 2019)
  Responsible for the new version of a software solution to manage the protocol of a cell culture automation machine
  Software architect / programmer of a software solution to detect radioactive material and produce spectrometry visualization
- Client: SNCF Systems Projects & Engineering Direction (March 2014 to July 2018)
  Creating complete software solutions on real-time diagnostics train and rail work feasibility and traceability. [more details]

Software Engineer — 2011 - 2012

Sodifrance, Le Mans, France

Analysis, evolution and monitoring of an intranet portal dedicated to subscription of customized insurance offers. [more details]

Software Architect / Lead Programmer — 2000 - 2010

Claas Tractor S.A.S., Le Mans, France

Team Leader within a 10 engineers team. Technical Expert. Estimation and choice of development tools. Definition of development rules. Study, analysis and development of an after-sales diagnosis solution which provides help, update and failure detection for the whole company machines. Conception of a scalable framework (100 projects, 2000 classes), components and applications based on parallelism and reflection.
Design of applications UI (3D & 2D). Visual Studio 2005/2008 IDE. C#. [more details]

Education

B.T.S. in Computer Sciences, Programming Specialization — 2000-2002
C.F.P. Saint-Exupéry, Le Mans, France

D.E.U.G. Mathematics, Computer Sciences and Applications to Sciences — 1995–1998
Université du Maine, Le Mans, France

Technical skills

Skill	Level		Skill
.NET / C#	9 8 7 6 5 4 3 2 1 0	0 1 2 3 4 5 6 7 8 9	Winforms / WPF
Visual Basic	8 7 6 5 4 3 2 1 0	0 1 2 3 4 5 6 7 8	Software architecture
Delphi	7 6 5 4 3 2 1 0	0 1 2 3 4 5 6 7 8	Design & Graphics
JEE / Java / JS	7 6 5 4 3 2 1 0	0 1 2 3 4 5 6 7 8	Database
Python	4 3 2 1 0	0 1 2 3 4 5 6 7	Web programming