

PHILIPPE GUILBERT

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Nationality : French

Marital Status: Married, two children

Date of Birth: 19 December 1961

22, chemin de la Bourrière

85300 Froidfond

FRANCE

Career objective

To apply my extensive technical and managerial experience to improving the effectiveness of your company's productivity.

Profile

I have 18 years of technical experience (electronics and IT), with 5 years as Technical leader. I managed a profit center for 6 years (real estate) which allowed me to gain commercial awareness and expertise, as well as experience in housing legislation and the management of sales and administrative staff. I am determined, methodical, rigorous and pragmatic.

Career Summary

April 2003 – June 2009	Immo des Halles, Challans Agency Manager
February 1998 – January 2003	T.sqware/Globespan, Paris Technical Leader
November 1989– January 1998	Alten, Paris Hardware and Software Design Engineer, then Hardware Manager
February 1985 – October 1989	Erca, Paris Hardware and Software Design Technician

Languages / skills

French	Native speaker
English	Technical practice and training
Computer Skills	High level of expertise: Word, Excel, PowerPoint, MsProject, Internet, Windows, Linux, Software development.

Professional experience

April 2003 - June 2009

**Immo des Halles, Challans (France)
Agency Manager**

Immo des Halles is a small French, real estate company with 10 sales staff.

Key responsibilities:

- Creation of 2 estate agencies.
- Management of 10 sales and administrative staff.
- Keeping up to date and giving advice on property legislation.
- Monitoring and application of the business method.
- Maintaining Professional License.
- Active promotion of the company.
- Recruitment of new employees.

Key achievements:

- 300 000 € annual turnover.
- 45-50 sales and 45-50 rentals per year.

February 1998 - January 2003

**T.square/GlobespanVirata, Paris
Technical Leader
Responsible for test chips and evaluation boards**

Globespan is the world leader in ADSL and network components.

Key responsibilities:

- Specifying Design For Test.
- Manager of component testing and evaluation boards.
- Generation of test vector components (functional and ATPG).
- Design of a draft mini tester component on a map.
- Testing a component with 70 million transistors.
- Test unit block RTL components.
- Development of material means test chips when conventional means (simulation) were not sufficient.
- Improved test coverage of chip and cards.
- Preparation of characterization of the components (temperature, frequency, voltage) and tools for achieving this.

Key achievements:

- Production of a digital component with 37 million transistors.
- Using the JTAG for test cards.
- Using ATPG for testing components.
- Working in a multicultural environment.
- Production monitoring with Americans Products Engineers.
- Project management of mini tester.
- Management of 5 Engineers design team.

April 1997 - January 1998

**Alten for Sagem, Paris
Hardware Manager**

Key responsibilities:

- Management of hardware development card encryption.

Key achievements:

- Industrialization of a PCMCIA card encryption.
- Resolution of various problems of mass production of the card, including those to do with controlling the temperature of the card in a laptop.
- Definition of a server encryption key tamper.
- Writing functional and hardware specifications including all aspects of inviolability of housing.
- Benchmarking microprocessor times to determine the most viable for encryption applications.

July 1996 - March 1997

**Alten for Sagem, Paris
Hardware and Software Design Engineer**

Key responsibilities:

- Finding a way to interact with the Chinese banking servers.
- Defining electronic banking terminals displaying and printing Chinese characters.

Key achievements:

- Development of an electronic payment terminal for China.

July 1995 - June 1996

**Alten for Sextant Avionique, Paris
Hardware Design Engineer**

Key responsibilities:

- Development of a card for computers in the “Rafale” fighter aircraft.

Key achievements:

- Enabling the “Rafale” to fly, on autopilot, at an altitude of 30 meters.

Other work experience

April 1994 - June 1995

**Alten for Gec-Alsthom, Paris
Hardware and System Design Engineer**

Integration of a card in calculators and definition of calculators for the TGV (high speed train) in Korea.

November 1993 - March 1994

**Alten for Dassault, Paris
Software Engineer**

Working on bank card payment terminal.

November 1992 - October 1993

**Alten for CNAM, Paris
Software Engineer**

Writing specifications and software in C.

April 1990 - October 1992

**Alten for Schlumberger, Paris
Hardware and Software Design Engineer
Responsible for microprocessor cards**

Designing cards with 8051, 80186, i386 and Xilinx for integration in a military environment.
Developing software for testing and integration in recorders.

November 1989 - March 1990

**Alten for Renault, Paris
Hardware and Software design Engineer**

Designing hardware and software for a measurement case for Renault gear boxes.

June 1985 - October 1989

**Erca for the Army, Paris
Hardware and Software Design Technician**

Conception and implementation of a learning environment for Morse Code users within a military setting.

Education

Diploma in Electronic Engineering, Lille (France)

1983

Real Estate Agent training, Paris

2003

Activities and Interests

Archery, hiking, mapping, computers
Full driving license, with car

Referees

Please note that references can be available upon request.