

## JACQUES DUVERGER

**Graduated as an engineer from “Ecole nationale Supérieure d’Arts et Métiers” in 1974.  
Currently program manager in Hewlett Packard/EPS/IT department.**

## SUMMARY

I have worked for different companies in various environments where I hold a number of positions that I would characterize as “senior project manager” responsible for complex projects with high technical content and major commercial impact.

As such, I have developed a strong technical background related to software development and computer science (systems, architecture, languages, SW engineering ...), while developing skills in project and team management, finance, management of 3rd party relationship and customer service.

This includes contract management and legal aspects (note that most of the 3rd parties I have dealt with are located in North America or in various European countries).

I also acquired a good understanding of the Information System market and a fair knowledge of the operation of a multinational corporation and its various departments.

## CURRENT POSITION

**Program Manager at HP in the EPS/IT department (with a E32 scoping).** Since July 98.

Responsible for the development, maintenance and support of applications related to the engineering and manufacturing of PCs and servers (Business PC products) :

In the Planning area : HORIZON allows the entry and the management of product forecasts.

Product Data mg. applications : The SCMTOOL application allows the definition of Build To Order system configuration and includes a configurator.

Applications related to manufacturing (CBT, ELINK and F3) that allow 1) the design of software and test modules needed for the loading and test of PCs under production, 2) the distribution of these information and modules to the production sites (~40 sites over the world) and 3) the preparation of the “preload” and test phases on the shop floor. This represents the effort of a team of 15 people with a budget of more than 1.5M\$/year.

## PROFESSIONAL EXPERIENCE



*At Hewlett Packard :*

**1/ SBCO R&D - Integration and system project mgr.** Since April 97

Responsible for the integration of the OS and SW for BRIO PCs, including :

- o OS roadmap, Microsoft contact
  - o Integration and L1 tests of HDD image for bundles and CAP.
  - o Engineering of tools and process related to PC integration and production of Recovery CDs
- With a team of a dozen engineers.

**2/ System manager - SBCO** October 95 to March 97

Responsible for the definition and introduction (planning, tracking ..) of all SW and documentation for Vectra 500.

**3/ Third party program manager** / Grenoble network Division (GND) / Hewlett Packard  
June 93 to October 95.

Reporting to the Marketing Manager of the division with the following mission :

o manage GND relationship with our major and strategic partners, particularly in the domains of IS security (smartcard, cryptography, etc.) and new networking technologies such as ATM.

o define and insure the application of the rules and processes to manage the relationship with our partners (these processes are related to selection, communication, legal constraints, etc.).

o manage the legal aspects (drafting and negotiating contracts, interface with the legal department, contract management, etc.).

This activity resulted in the conclusion of important partnerships with major companies such as FORE Systems (Pittsburg, USA) - ATM network tech. -, SPIDER (Edinburgh - SCOTLAND) - X25 Software -, GEMPLUS (Gemenos - FRANCE) and DYNASOFT (SWEDEN) - in the area of security SW and smartcard -, AT&T Microelectronic in the area of components, etc.

#### **4/ IS manager HP/GPCD - January 91 to June 93.**

Reporting to the mfg. mg. of the Division with the following mission :

- o derive the processes and systems needs from the industrial strategy.
- o define our systems architecture, taking into account the legacy, the "state of the art" and the generic applications coming from other divisions. Consequently, qualify 3rd party SW packages or specify internal development.
- o manage the team that develops or adapts the SW applications - the HP team is completed by a number of external consultants (total amounts to an average headcount of 35 persons).
- o support the current operational applications.

During this period, the team, under my responsibility rebuilt the entire MRP system, implemented a shop floor management system and started to reengineer the planning chain.

All actions that were highly beneficial for the division, allowing the entity to face new business challenges.

#### **5/ CIM manager - November 88 to January 91.**

(Computer Integrated Manufacturing)

with the following mission :

- o assist the European field organization in presale situations and follow-up of strategic deals for HP.
- o define an Industrial Automation (IA) strategy and sales pitch for the European Mkt.
- o advise R&Ds involved in IA SW product dev. by bringing them inputs from the Mkt and from other entities.

I had the opportunity to help the field organization to win big deals in the area of IA (paint shop automation at PEUGEOT, etc.), defense (satellite imaging, HELIOS, etc), transportation (LYON underground, air control, etc.).

#### **6/ SW engineering mg. - June 86 to November 88.**

In this position within the R&D dept. of HP at L'isle d'Abeau in charge of the development of Quality Control SW application for the industry, I managed two teams :

- o one in charge of methods and tools for the R&D dept..
- o the other in charge of the development of prototypes and specials for our customers.

Beyond these missions, we were successful in doing things at the leading edge of the current HP practice such as porting high-tech tools (EIFEL, CEPAGE) to HP/UX platforms as well as qualifying in depth languages such as ADA, C++, OBJECTIVE C for the benefit of many HP entities and customers.

#### **7/ Deal manager - January 85 to June 86.**

In this position, I was in charge of creating the business department of AMSE (Advance Manufacturing Systems Europe) whose role is to answer RFP from major accounts that expect a global offer from HP in term of Industrial Automation and then develop their bespoke solution.

Major deals were signed with companies such as PEUGEOT, BOSCH, VOLVO, UNILEVER.



**RENAULT**

At RENAULT (THE car manufacturer):

**IT Section manager** - September 82 to December 84.

Responsible for a development section, I supervised multiple teams that specify, design, develop and support SW applications for different factories in the company.

Among other projects, it is worth noting an application of vehicle tracking on the assembly line and a shop floor management system for the mechanical factory of the corporation - the last application was deployed on dozens of HP1000 computers.



At SESA (A French SW company that later merged with CAP GEY):

**Industrial Automation dept. mg.** - Dec. 81 to August 82.

Managing around 20 people in charge of an average of 4 to 5 customer projects.

**Project mg.** - Nov. 79 to Nov. 81.

Managing successively (and successfully) different projects for CITROEN and GENERAL MOTORS - deployed in European countries : Belgium, German democratic republic.

To be specially noted, the management as a technical leader of a very important project for "Electricite de France" that consisted in implementing an application dedicated to the monitoring and control of the transport of energy. This application, built around a X25 network, links 8 redundant central computers (from all French regions) all together and ensure the dialog with hundreds of equipment.

All these projects implemented various technologies (real time systems, networking, OLTP, databases, imaging systems ...) on platforms from different suppliers (BULL, SIEMENS, DIGITAL, HP ...) with the use of the most modern methods at that time (SDM, CORIG, SADT, SA/SD, OOSA, OOD, etc. ).

They all required team and budget management skills in a highly complex and stressful environment.

## JACQUES DUVERGER

☎ 04 76 52 33 99

38330 - St Ismier

Email : [jduvr@wanadoo.fr](mailto:jduvr@wanadoo.fr)

Web : [www.jduverger.com](http://www.jduverger.com)



### Marie, 2 enfants.

Served in the National service in 1974/75.

On board the "B.E.M HENRI POINCARÉ" vessel to develop real time navigation systems. (EOR marine).

### Education

1973 - 1974 : E.N.S.A.M. Paris.

EEA Option (Electronic-électrotechnic-automation)

Thesis realized at the ENSAM laboratory of automation :

"Design and implementation of an industrial computer - Deployment of MOS memory".

### 1970 - 1973 : E.N.S.A.M at Bordeaux- Talence

"Baccalauréat série E" in June 68.

Summer works at IBM (Bordeaux and Paris) and at CREUSOT-LOIRE and PONT à MOUSSON.

### Foreign language

English (fluent) - Numerous professional and personal trips in the USA and EUROPE..

French native.

### Interests

Leader for a sailing activity with the company. Several long sailing trips (atlantic...).

Regular practice of trekking, photography.

International travel.

