

CURRICULUM VITAE



PERSONAL INFORMATION

Name **SEQUEIRA, Luís Miguel Richheimer Marta de**
Address **RUA DO MONTE LEITE, 468 – 4º DTº, 2765-496 ESTORIL — PORTUGAL**
Telephone **+351 93 6771490**
Fax Number **+351 21 7981172**
E-mail [**lms@esoterica.pt**](mailto:lms@esoterica.pt)

Nationality Portuguese

Birth Date 15TH JUNE 1969

PROFESSIONAL EXPERIENCE

- Dates (from – to) July 2006 - present
- Name and address of employer Beta Technologies - Consultoria e Produção de Conteúdos Informáticos, Lda.
Praça de Alvalade, 7 - 3º Dtº
1700-036 Lisboa Portugal
- Type of business or sector Metaverse Development Company
- Occupation or position held Business management, Post-Sales, F&A, Consultancy
- Main activities and responsibilities Consultancy, preparing and evaluating proposals and contracts, Human Resources procurement, overall business management, PR, project management, web-side development and system administration

- Dates (from – to) January 2002 - present
- Name and address of employer Mr. Net - Serviços Informáticos, Lda.
Praça de Alvalade, 7 - 3º Dtº
1700-036 Lisboa Portugal
- Type of business or sector Web-enabled Internet: software
- Occupation or position held System administrator and consultant

- Main activities and responsibilities Remote administration of several IT systems, namely:
SIC Online (one of major TV broadcasting services in Portugal),
ITIJ/Ministério da Justiça (Portuguese Ministry of Justice),
ICEP/Gabinete Euro 2004 (UEFA 2004 European Soccer Championship's Official
Tourism Website), Novas Fronteiras (Portuguese Socialist Party Website for the 2005
Elections),
SATA Airlines, TAP — Air Portugal (national airlines),
FUTURO SGFP (Financial Institution), TPF Planege (major architectural and civil
engineering company), Lusitânia Gás (Utility company), RTP (national broadcasting
network)
Also,
Consultancy and system analysis for Mediacapital Outdoors (one of the major
advertisement space providers in Portugal),
Consultancy and system analysis for Vale & Vale Editores (publishing and e-learning)
Direct administration of Mr.Net's servers

- Dates (from – to) December 2004 - September 2006
- Name and address of employer ARCI - Associação Recreativa para a Computação e Informática
Rua Conde Moser, nº 312-B
2765-420 Estoril Portugal
- Type of business or sector IT consulting and services to non-profit associations
- Occupation or position held System administrator, consultant and teacher
- Main activities and responsibilities Remote system administration for ARCI and its network of partner non-profit
associations,
Introduction of dynamic on-line virtual realities in formative/leisure projects for youth,
elderly and disabled citizens (namely the Second Life™ platform),
Use of same platform for cultural projects, namely the 3D rendering of 18th Century
Lisbon buildings (contracted by Universidade Aberta – Open University)

- Dates (from – to) September 2001 - May 2003
- Name and address of employer Oficina Al Zulej - Artesanato, Lda.
Santo André Portugal
- Type of business or sector Small company for traditional handicraft in pottery and painted tiles
- Occupation or position held Marketing and financial
- Main activities and responsibilities Financial orientation, PR, web-based marketing

- Dates (from – to) August 2000 - December 2001
- Name and address of employer YASP - Tecnologias de Informação, SA
Beloura Office Park, Edif. 7 - Piso 2 - Quinta da Beloura
2710-693 Sintra Portugal
- Type of business or sector Internet Application Service Provider & Internet Data Centre
- Occupation or position held VP and CTO
- Main activities and responsibilities Board member;
Technical management (data centre and software)

- Dates (from – to) 1995-1998

- Name and address of employer CEGOC/TEA
Av. António Augusto Aguiar, 21 - 1º
1050-012 Lisboa Portugal
 - Type of business or sector Training and consultancy
 - Occupation or position held Trainer/teacher and external consultant
 - Main activities and responsibilities Elaboration of internet courses. Teaching/training.
-
- Dates (from – to) February 1995 - May 2000
 - Name and address of employer Esoterica - Novas Tecnologias de Informação, SA
(now VIA NET.WORKS Portugal, SA)
Edifício Atrium Saldanha, Praça Duque de Saldanha, 1 - 4º H
1050-094 Lisboa Portugal
 - Type of business or sector Internet Service Provider
 - Occupation or position held CTO
 - Main activities and responsibilities Member of the developer team for the first commercial ISP in Portugal June 1994-
January 1995
Founding Partner of Esoterica, Lda., serving as consultant and system administrator
from February 1995 to March 1996.
When Esoterica became a PLC (Esoterica S.A. - March 1996), became Chief Network
Officer, managing all the physical infrastructure of the company, both countrywide as
well as the international connections.
When Esoterica, SA was acquired by VIA NET.WORKS in June 1999, became CTO.
Also:
Organized the Internet infrastructure for the international trade show "Internet World
Portugal '98" done by wholly owned subsidiary "Expobyte, S.A."
Co-authored the book "The future of Internet", ISBN 972842608-9 in April 1999.
-
- Dates (from – to) March 1992 - April 1996
 - Name and address of employer Laboratório Nacional de Engenharia Civil - Centro de Informática
Av. do Brasil, 101
1700-066 Lisboa Portugal
 - Type of business or sector Research Lab
 - Occupation or position held Junior Researcher
 - Main activities and responsibilities Development of the first Portuguese *web site* (registered at W3 Consortium), 1993
Collaboration in projects RAIAR and INCA – Portuguese and European projects for
state inter-agency network between police authorities and car licensing authorities
Publication of dissertation paper on "Visualization of Inter-Process Communication of a
Distributed Application" (first specialization was on computer graphical applications
running in distributed environments)

- Dates (from – to) 1988 - 1992
- Name and address of employer Cooperativa Editorial FRENTE
Pr. Duque de Saldanha, Lisboa Portugal
- Type of business or sector Cultural and Publishing Cooperative
 - Occupation or position held IT consultancy,
- Main activities and responsibilities System administrator

- Dates (from – to) 1990 - 1991
- Name and address of employer Universidade Nova de Lisboa/Faculdade de Ciências e Tecnologia
Quinta da Torre - Monte da Caparica Portugal
- Type of business or sector State University
 - Occupation or position held Assistant Teacher for subject Introduction to Computation and Programming
- Main activities and responsibilities

- Dates (from – to) 1988 - 1994
- Name and address of employer Capitania do Porto de Lisboa - Serviço de Policiamento Marítimo
Cais de Alcântara – Lisboa Portugal
- Type of business or sector Coastal Guard Office of the Lisbon Port Authority
 - Occupation or position held IT consultancy and programming (free-lance)
- Main activities and responsibilities Development of a database application for the management of the Lisbon Port ship traffic
IT consultancy and training for the informatization of the Coastal Guard Office

EDUCATION AND TRAINING

- Dates (from – to) 1987-1992
- Name and type of organisation providing education and training Universidade Nova de Lisboa/Faculdade de Ciências e Tecnologia (Lisbon Nova University, College of Science and Technology)
- Principal subjects/occupational skills covered Graphical Computation and distributed systems
- Title of qualification awarded Degree in Computer Science (Engineering)
- Level in national classification 15 (out of 20)

- Dates (from – to) 1973-1987
- Name and type of organisation providing education and training Deutsche Schule Lissabon – German School of Lisbon
- Principal subjects/occupational skills covered German high school curriculum
- Title of qualification awarded German *Abitur*
- Level in national classification 19 (out of 20)

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE **PORTUGUESE**

OTHER LANGUAGES

ENGLISH

- Reading skills EXCELLENT
- Writing skills EXCELLENT
- Verbal skills EXCELLENT

GERMAN

- Reading skills EXCELLENT
- Writing skills GOOD
- Verbal skills EXCELLENT

FRENCH

- Reading Skills EXCELLENT
- Writing skills GOOD
- Verbal skills GOOD

**SOCIAL SKILLS
AND COMPETENCES** Speaker and moderator in dozens of seminars, *workshops*, colloquies and discussion events, abridging from technical topics to cultural for public and private entities.

Manager of cultural projects for Simetria FC&F – The Portuguese Association of Science Fiction and Fantasy

Manager for entertainment activities for FRENTE – Simulation and Intelligent Games Association.

ORGANISATIONAL SKILLS AND COMPETENCES. Business management and human resource management – for entities such as Esoterica/VIA NET.WORKS Portugal, YASP, Simetria, Beta Technologies

Immediate technical response management - *immediate response teams* for entities such as Esoterica/VIA NET.WORKS, YASP, Mr. Net

Financial management – for Esoterica/VIA NET.WORKS, YASP, Simetria and others

Marketing and Communication - Esoterica, Simetria, Oficina Al-Zulej

Cultural and formative projects management - Simetria, ARCI (namely coordination with public administration for the management of European and/or governmental funding, as well as private sponsoring)

Planning and budget - for Esoterica/VIA NET.WORKS, YASP, Simetria, Beta Technologies and others

Recently: management of teams for collaborative non-presential work in virtual environments, comprising individuals remotely and physically unconnected.

TECHNICAL SKILLS AND COMPETENCES

ACADEMIC TRAINING

Operative systems: Windows, Mac OS, Unix

Networks: OSI, TCP/IP

Graphical Computation: distributed systems, rendering, 3D rendering software programming

Programming: compiler development techniques; language group Pascal/C/C++; language group Fortran/Cobol; language group LISP/Prolog; *assembly* for several CPUs (Zilog, Intel, Motorola)

Database: theoretical and practical development for SQL (Oracle)

System Analysis (functional, object oriented), with /without CASE tools

College Education in calculus, probabilities/statistics, numeric analysis, algebra

PROFESSIONAL TRAINING

Specialization in technologies and hardware TCP/IP: Cisco, Lucent, Alteon, US Robotics/3Com, Bay Networks, plus other equipment by minor companies.

Operative Systems (Unix variants): Linux (several distributions), FreeBSD, Mac OS X, Sun Solaris

Deep knowledge of all kinds of Internet services using Unix systems – from management of Web or FTP servers, email (sendmail, postfix, qmail), databases (MySQL, PostgreSQL), remote access, streaming (audio and video), de maintenance, as also applications for the management of all those services.

Expertise also in several other tools for management of operative systems and networks, monitoring reports, backups, automated hardware management, etc.

Knowledge of Perl, PHP, Shell Script, Javascript, LSL

Expertise in *immediate emergency response* (techniques for immediate analysis and trouble detection in systems, hardware and networks)

IT support and formation skills, be they in person or remote

Frequent user of diverse solutions for personal productivity (Microsoft Office, OpenOffice, Apple iWorks), as of specialized software for content creation (PageMaker, QuarkXpress, Adobe Photoshop, e-frontier Poser).

Frequent user of Virtual Reality environments (Linden Lab's Second Life)

**ARTISTIC SKILLS
AND COMPETENCES**

PUBLISHED, AWARDED AUTHOR

a) Fiction

- Co-author of "A República Nunca Existiu", Saída de Emergência, Janeiro 2008
- Winner of the 1999 Editorial Caminho SF Award with the Anthology "Quatro Andamentos" (published in 2001)
- Co-author of the Simetria SF&F bilingual Anthology "A Viagem - The Voyage", with short story "Aerofobia – Aerophobia", September 2000
- Co-author of the Simetria SF&F bilingual Anthology "Pecar a Sete – Sinning in Sevens", with short story "Digno de um Mestre – Worthy of a Master", September 1999

b) Non-Fiction

- Co-author of the book "The future of Internet", ISBN 972842608-9, April 1999
- Several technical papers in IT magazines and websites.

c) Training Manuals

- Training manuals in internet accessing tools for company CEGOC/TEA
- 'Strategies for Information Dissemination and Knowledge Distribution' for Sinfic, S.A.
- Specific formation inside companies (ex: Internet technologies or Unix systems administration)

Music

- Organ player for the German Catholic Parish in Lisbon (1987-1997)
- Composing basics

**OTHER SKILLS
AND COMPETENCES**

DRIVING LICENCE

L-1217378 1 (issued 1989/01/31), European Driving License category B

ADDITIONAL INFORMATION

- Member of ACM (no. 5122056), IEEE/Computer Society (no. 40287865) and of Portuguese Engineer Professional Association (no. 36969).
- Member of Simetria SF&F – Portuguese Association of Science Fiction and Fantasy since 1997, being currently its President.
- User of the virtual world "Second Life" since July 2004

ANNEXES