

Europass Curriculum Vitae

Personal information

Surname(s) / First name(s)

Address(es)

Telephone(s)

Email(s)

Date of birth

Blog

Work/Residence permit

Sabou Paul

Beusichemseweg 26, 3997 MJ 't Goy, Netherlands

+31 617 021 657

paul.sabou@gmail.com

15 January 1982

<http://paulsabou.wordpress.com>

Highly Skilled Knowledge Migrant Visa (including the 30% rule). Permit issued on 22.10.2009

Work experience

2008 - present

Market sector

Main responsibilities

Pieces of work

Stb Automatisering & Advies BV - Houten, Netherlands / Timisoara, Romania (<http://www.stb.nl>)

Enterprise software

Lead engineer, System architecture

+ Architecture work & JAVA development

+ Designing & leading the implementation of a portlet framework used internally to deliver "iGoogle style" applications for hospitals in EU/USA

+ Designing & leading the implementation of a Temporal Graph Database with Key Level Security (persisted in a SQL database)

Technologies: Java, AspectJ, GWT, jQuery, Spring, Hibernate, ActiveMQ, Jakarta POI, Maven, Jboss Drools, HL7

2008 January - 2009 February

Market sector

Main responsibilities

Pieces of work

Enkydoo - Timisoara, Romania (<http://www.enkydoo.com>)

Product development

Company founder, Lead Developer

+ Web 2.0 startup project providing a service that connects parents, students and schools (<http://www.parinte-profesor.ro>)

Technologies: Java, Adobe Flex, GWT, PHP, jQuery, Spring, Hibernate, Jakarta POI, Maven, SMMP (SMS protocol)

February 2006 - October 2006

Market sector

Main responsibilities

Pieces of work

Ecole Nationale Supérieure des Télécommunications de Bretagne - France, Brest (<http://www.telecom-bretagne.eu>)

Academic

Researcher, Lead developer

+ Designing & Implementation alternative semantic routing algorithms in P2P networks using neuronal networks

+ Running experiments on P2P routing algorithms with large scale simulated networks

Technologies: JAVA, PeerSim, Spring, Hibernate

January 2003 - March 2006

Market sector

Main responsibilities

Pieces of work

Polytechnica University of Timisoara - Timisoara, Romania (<http://www.upt.ro>)

Academic/Tehcnical

NOC engineer

+ Designing & implementing a large scale network (>10 000 users)

+ Server Administration & Network monitoring

Technologies: routing & switching (mostly with CISCO equipment)

January 2002 - October 2002

Romanian Data Systems - Timisoara, Romania (<http://www.rdsnet.ro>)

Market sector
Main responsibilities
Pieces of work

Internet Service Provider & Server collocation
Software development
+ Security related Linux Kernel Modules (for 2.4.x kernels)
+ Server Administration Webinterfaces
Technologies: ANSI C, ASM x86,PERL,SQL

Recent freelance work

June 2010 - December 2010

Description

Pieces of work

Tourism Asset Management System (<http://clifontms.com>)
Online service for managing tourism businesses end-to-end : assets management, sales process, advertising, social media, site building, etc.
+ Social media integration (Twitter, Facebook, etc.)
+ Full Text search with Apache Solr/Lucene
+ Backend & Frontend modules
Technologies: JAVA, Spring, Hibernate & JPA, ActiveMQ, Apache Solr/Lucene, Javascript & Dojo

January 2011 - present

Description

Pieces of work

Cloud CMS for local content (not yet online)
CMS for easy building, maintaining & publishing localised content on multiple domains (ie. >200 domains)
+ Rackspace Cloudfiles CDN integration
+ Full Text search & geo search with Apache Solr/Lucene
+ RIA backend interfaces
Technologies: JAVA, Spring, Hibernate & JPA,ActiveMQ, Apache Solr/Lucene, Javascript & Dojo

Education

College/University
College/University

BA Philosophy,University of Bucharest,Romania (graduated in 2008)
BA Computer Science,Polytechnica University of Timisoara,Romania (graduated in 2006)

Trainings & Certifications

2010
2007
2007
2004
CISCO CCNA Sem 1
CISCO CCNA Sem 2
CISCO CCNA Sem 3

SJCP 6.0 (Sun Java Certified Programmer) (83 out of 100)
TOEFL (Test of English as Foreign Language) (110 out of 120)
Transactional Analysis - 2 workshops
CISCO Certified Network Associate
Networking Basics (100 out of 100)
Routers and Routing Basics (98 out of 100)
Switching Basics and Intermediate Routing (95 out of 100)

Programming skills

Methodologies, Modelling

Programming & Scripting languages

Technologies & Frameworks

Servers & Databases

Design patterns, Advanced OOP concepts, Big fan of the Agile Movement, XP, Scrum, Test Driven Development

JAVA, PHP, C, Javascript, Actionscript, HTML, CSS, SQL

J2SE, JEE, Spring, Hibernate, JMS, Symphony, GWT, DWR, jQuery, Dojo, AspectJ, JDBC, JSP, Apache Solr/Lucene, JUnit, DBUnit, JMock, MAVEN, SVN, Hudson/Bamboo etc.

Tomcat, Jetty, Oracle, MySQL, Postgres, MongoDB

Networking skills

Server deployment and
maintainance

Network equipment
Network design

OS : Debian, Ubuntu, RedHat Linux;servers : SendMail, Qmail, Apache, VSFTP,
MySQL, Postgresql, Bind8, Zebra, Squid web proxy; software firewalls : iptables,
ipchains; VPN : IPSEC

managed switches and routers : mostly Allied Telesyn & CISCO
LANs and WANs

Scientific activities

2010-2011

Regular participant at the NoSql Netherlands meetings (<http://www.meetup.com/nosql-nl/>). Presented & explained several classic NoSql academic papers.

2009

Teaching/supervising a 4 month seminar of "Philosophy of Language" at the Philosophy Faculty (University of Timisoara)

2006

Research in P2P routing algorithms based on semantic analysis (with neuronal networks) as part of my diploma project. Finalised with a proposal for a new semantic routing algorithm and it's implementation in a P2P simulator.

2003

Collaboration with Mr. Assistant Petre Mierluti (Polytechnica University of Timișoara - Computer Science Dept.) in preparing the *Operating Systems seminar*.

References

Rutger Slagger

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Marico van Leeuwe

CEO Stb Automatisering & Advies BV - Zorg Unit
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Personal

Known languages
Hobbies

English, French, Romanian
Reading novels and books on philosophy and social sciences
Traveling, swimming, running