Europass
Curriculum Vitae

Personal information

First name(s) / Surname(s)	**Vasile Chelban**
Nationality	Moldova,
Date of birth	28/04/1984
Gender	Male

Desired employment / Occupational field

Developer

Work experience

Name and address of employer	**Deeplace SRL (Deeplace™)** **Str. Mitropolit Dosoftei, 112, et.2, Chișinău (Moldova)**
Type of business or sector	**Internet and software solutions provider**
Dates	**10/2009 → now**
Occupation or position held	**2009-2013 - PHP Developer** **Since 2014-now – Technical Director**

Main activities and responsibilities

Major projects:
- SIA CCDE IF-FISC - document exchange system for Moldavian State Tax Service and banks – leagal entities.
- SIA „Electronical Tax Declarațion" – The high load service offers everyone the opportunity to file tax reports and sign with digital signature or electronic signature authentication. The service is a powerful tool for the creation, verification and transmission of statements via Internet, without traveling to the Tax Service.
- UNDP Car fleet management system – web application, Hyperledger Fabric as blockchain platform, Mobile application implemented using Ionic Framework.
- CNAJ GS –Automated Informational System For National Legal Counsil – IS purpose - layer appointment and accounting (incl. sub system "parajurist").
- Credit Bureau RM IS SIGUN (Ghiseul Unic) – B2B portal. Data exchange with other credit bureaus for providing information on lending entities to alternative credit bureaus RM.
- Credit Bureau RM – IS "Debts of crediting entities to the State budget"
- Credit Bureau RM – for National Bank of Moldova (IS "control of loan portfolios of banks"
- SIA SDCD – Ministry of Finance RM - On-line banking system for Central treasury (Regional treasuries to the Central) incl. SAPI integrations.
- Bayer – CRM and ERP System. Modules: HR, Business trips, Purchases, Warehouse, Budget, Accounting, Car fleet, Compliance.
- E-docplat – Fintehinform – On-line banking system. Doc flow "State Institutions to Regional treasures".
- ANOFM Intranet - Intranet solution for National Employment Agency.
- www.bem.md, www.procreditbank.md - Sites for Moldavian banks.
- SIRUSS - Information system for moldavian healthcare.
- CNPF registrators – High availability, redundant and secure information system to encrypt, transfer,

process and analysis of stock registrars databases. Uses PKI, Cygwin, Galera Cluster Control, virtual isolated cluster nodes, data encryption.
- BNM.md – web site of National Bank of Moldova.
- SIA ISM – state labour inspectorate information system with Mconnect integration to Controale.gov.md and STS database.
- Integration of Msign service into YpTender.md platform (OctoberCMS), credite.md personal cabinet (Code Igniter)
- e-Services for AGEPI – personal cabinet for customers of intelectual property rights management agency with payment backends (MPay) and secure signature (Msign).
- Moldcell.md – highly visited web site and marketing platform of big telecom operator.
- Posta.md – Moldavian country-wide postal operator.

- maxtube.md - Youtube like videohosting. promo project for Moldtelecom. Features: asynchronous queued video converter.
- www.moldtelecom.md - Top moldavian telecom operator website. Features: services calculator, operator database queries.
- Orient.md and medicamente.md – eCommerce pharmaceutical web sites with Apache Cordova based mobile web apps.
Other projects : Mobiasbanc GSG, DVNM (internet-banking system for Brokers), Birou de Credit – site, days.exchange, met.pound, etc.
Activity details:
  – participation in the development;
  – proposal of technical solutions;
  – approval of the technical solution;
  – approval requirements of the project team;
  – developing proposals bonuses or penalties;
  – determine the duties of the employees, participation in recruitment, selection and professional integration of new employees, proposals on the appointment and dismissal of employees:
  – planning, organizing, coordinating, monitoring and evaluating the work of the department in line with the objectives and functions;
  – ensuring solve problems in projects on time and informing stakeholders about the problems wich can not be solve on its level;
  – participation at the identification and selection of project coordinators, consultants and contractors;
  – organization and management of project team;
  – organizing the collection, distribution, archiving information, organizing meetings or other meetings with the project team during the project, project status reporting;
  – ensuring implementation of the projects on time: time requirements, cost, quality level, etc.

Dates	**01/2009 - 09/2009**
Name and address of employer	**VdevGroup** Chisinău (Moldova)
Occupation or position held	PHP Developer
Main activities and responsibilities	development of new web-sites and online applications;
	Projects: - www.nativityonline.com - Automated church sites platform. Customer can easily order complete site, extensible with paid modules, get hosting and easy adminsitration. Each site features CRM and social networking functionality. Based on Drupal and CiviCRM.
Dates	**08/2008 - 01/2009**
Name and address of employer	**AstraPro (Germany)**
Type of business or sector	Web-development
Occupation or position held	PHP Developer
Main activities and responsibilities	development of new web-sites and online applications;

support of existing web-sites and online-applications;

Projects:
- MyFree.de - Advertising network and platform

Dates	**02/2007 - 08/2008**
Name and address of employer	**Nsign** Moscow (Russia)
Type of business or sector	Web-development
Occupation or position held	PHP developer
Main activities and responsibilities	Web-development Site support

Projects:
- www.telenor-tour.ru - Promo site for Telenor Russia.
- other projects are tipical: nip.site-pr.ru, www.elite4u.ru, www.segrex.com, www.avtodina.ru

Dates	**12/2004 - 01/2007**
Name and address of employer	**NetExpert S.R.L.** Aleea Gării, 1, Chișinău (Moldova)
Occupation or position held	Network administration
Main activities and responsibilities	Network development and support Administration of hosting server and workstations

Dates	**06/2002 - 11/2004**
Name and address of employer	**Digital Products LLC.** Chisinau (Moldova)
Type of business or sector	IT outsourcing
Occupation or position held	Software developer
Main activities and responsibilities	software development for embedded Linux platform (AXIS Etrax 100LX) software development for Linux x86, OpenBSD/FreeBSD platforms packaging software, testing and supporting software.

Projects:
- spamfilter solution based on greylisting
- IP-camera software

Education and training

Dates	09/2000 - 06/2003
Title of qualification awarded	Bacalaureat.Diplomă.
Name and type of organisation providing education and training	Liceul teoretic "Mihai Vitezul" (Liceu) str. Mitropolit Gurie Grosu, 10, Chișinău (Moldova)

Dates	2003 - 2006
Principal subjects / occupational skills covered	Information Technologies speciality (TI), specialization – System and application programming (PSA).
Name and type of organisation providing education and training	Technical University of Moldova (Universitate) Chișinău (Moldova)

Personal skills and competences

Mother tongue(s)	**Romanian**

Other language(s)									
Self-assessment	**Understanding**				**Speaking**				**Writing**
European level (*)	Listening		Reading		Spoken interaction		Spoken production		
English	A2	Basic User	B2	Independent user	B1	Independent user	A2	Basic User	B2 Independent user
Russian	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2 Proficient user

(*) [Common European Framework of Reference (CEF) level](#)

Social skills and competences

- Team spirit; Leadership proven by work experience as teamleader for 7 years.

Computer skills and competences

Operating systems: UNIX/Linux, FreeBSD, MS Windows, PC/MS DOS

Programming languages: PHP, JavaScript, C/C++, Intel 80x86 and ETRAX CRIS Assemblers, Python 2/3, Java (begginer level).

Frameworks etc: Drupal 6, 7, 8, CodeIgniter, OctoberCMS (as extension developer for this Laravel based CMS), NodeJS platform, NGNIX, Symfony 3, Backbone/MarionetteJS, ReactJS, Apache Cordova, Ionic Framework/

Middleware: Hyperledger Fabric (blockchain platform), RabbitMQ (and AMQP protocol), Kue.js Docker

Scripting abilities: bash/POSIX shell, GNU awk, GNU sed, RPM spec.

Databases: MySQL 5.x, PostgreSQL 9.x, MongoDB, Redis and begginer level knowledge of Informix DB, SQLite3, Oracle 11xe, MS-SQL.

Web-servers: apache, ngnix,

Software development technologies: OOP, Design Patterns, CI/CD, software containers (Docker), Unit testing (PHPUnit, simpletest) and BDD (using Behat PHP framework).

Web-technologies: XML/HTML, CSS/CSS2, DOM, Rich Internet Application, AJAX, XML-RPC, WebSockets, SOAP, RESTful, Load balancing, clustering of web applications and MySQL DB (via Galera ClusterControl).

Security technologies: understanding and implementing of PKI, usage of XAdES and X509 formats.

Development Libraries: Smarty3 and Jinja templating engines, JPGraph, PEAR, OpenFlashChart, CVS/SVN/GIT as version control systems.

Development tools: Bugzilla, Mantis, Redmine, Asana as task trackers, GITLAB, gitolite, GitHub as code hosting.

Payment Gateways integration: MoldovaAgroIndBank, Victoriabank, MPay.

Other: system analysis, team-leading, project planning, requirement specification elaboration. Agile practices, introduction in UX development and Content Strategy.

Artistic skills and competences

Sport dances (CDS "Codreanca")

Other skills and competences

Cycling

Driving licence(s)

B

Additional information

Marital status: Married

Author (coauthor) of several online projects:

- www.fedora.md - Fedora Linux online community. Primarily it was (and is) fully automated mirror of several Linux distributions and 3rdparty repositories. Elaborated using existing software components combined with custom scripts (shell, PHP, etc). Services: mail (IMAP/SMTP, WebMail), blog service, wiki engine, media gallery, FTP/HTTP/rsync/BitTorrent file server, game, svn, database services.

- www.curs.md - popular local resource meaning to automated aggregation of exchange rates (provided by banks web sites), and offer serveral tools for visitors dealing with valute exchange.

Other projects i've implemented: mysale.md - dicounts catalogue; cosmo.md - local retailed catalogue;

Participated in manual mapping for OpenStreetmap project.

Vasile Chelban