Europass curriculum vitae

Personal information

Surname(s) / First name(s)	**Nechval Konstantin**
Address(es)	Lomonosova street 1, Riga, LV-1019 (Latvia)
Telephone(s)	+371 67100527
Fax(es)	
E-mail(s)	Nechval.K@tsi.lv
Nationality(-ies)	Latvijas

Desired employment / Occupational field

Work experience

Dates	september 1992 – september 1999
Occupation or position held	engineer
Main activities and responsibilities	*Education and research activities*
Name and address of employer	Riga Technological University of Civil Aviation. 1 Lomonosova, LV-1019, Riga, Latvia
Type of business or sector	Education and Research

Dates	september 1997– september 1998
Occupation or position held	technican
Main activities and responsibilities	*practical training*
Name and address of employer	Company 'Airbaltic', Riga Airport
Type of business or sector	aviation transport

Dates	september 2000 – present
Occupation or position held	docent
Main activities and responsibilities	*Work in training courses of aviation educational programme. Advanced Training of Trainers in institute.*
Name and address of employer	Transport and Telecommunication Institute. 1 Lomonosova, LV-1019, Riga, Latvia
Type of business or sector	Education and Research

Dates	january 2001 – august 2001
Occupation or position held	IT Administrator
Main activities and responsibilities	*administration of computer systems*
Name and address of employer	Company 'Vides Komunikacijas'
Type of business or sector	computer science

For more information go to http://europass.cedefop.eu.int

© European Communities, 2014

Dates	september 2002 – 2010.gada septembris
Occupation or position held	teacher
Main activities and responsibilities	*Education*
Name and address of employer	College Riman
Type of business or sector	Education
Dates	september 2004 –october 2004
Occupation or position held	teacher
Main activities and responsibilities	*Education*
Name and address of employer	College RUTS
Type of business or sector	Education
Dates	september 2004 – december 2005
Occupation or position held	Researcher / Independent Consultant
Main activities and responsibilities	*Autocad projection, computer maintenace*
Name and address of employer	Company 'Hidroteh'
Type of business or sector	Independent worker
Dates	september 2005 –december 2006
Occupation or position held	teacher
Main activities and responsibilities	*Education*
Name and address of employer	College 'Baltijas biznesa koledza'
Type of business or sector	Education
Dates	december 2012 – march 2013
Occupation or position held	
Main activities and responsibilities	*Engineering*
Name and address of employer	"Centre Composite", Ltd http://www.composite.lv
Type of business or sector	aviation transport and research

Education and training

Dates	July 10, 1996
Title of qualification awarded	*Bachelor of science in engineering*
Name and type of organisation providing education and training	Riga Technological University of Civil Aviation
Dates	February 12, 1998
Title of qualification awarded	*Engineer qualification in maintenance of aircraft and engines*
Name and type of organisation providing education and training	Riga Aviation University
Dates	march 1999 N9
Title of qualification awarded	*Master degree*
Principal subjects/Occupational skills covered	Aviation transport
Name and type of organisation providing education and training	Riga Aviation University

For more information go to http://europass.cedefop.eu.int
© European Communities, 2014

Dates	October 27, 2008
Title of qualification awarded	*Doctorate in Engineering science*
Principal subjects/Occupational skills covered	Thesis Title: Ensuring and Checking Reliability and Survivability of Aircraft Structures with Weibull Distribution Law of Fatigue Durability
Name and type of organisation providing education and training	Riga Technical University
Level in national or international classification	ISCED - 6
Dates	January 2005.
Title of qualification awarded	*Certificate Microsoft approved course 2124:Programming with C#*
Name and type of organisation providing education and training	Company 'Baltijas Datoru Akademija'
Dates	June 2006
Title of qualification awarded	*accomplished in a program of university teachers teaching improvement / innovation in higher education / educational work management*
Name and type of organisation providing education and training	Latvian University
Dates	May 2006.
Title of qualification awarded	*Managing and Maintaining a Microsoft Windows Server 2003 Environmen*
Name and type of organisation providing education and training	IT Academy, Transport and Telecommunication Institute
Dates	january 2011.
Title of qualification awarded	*Training Certificate 'EASA Part 147/66 course'*
Name and type of organisation providing education and training	CAM&CONS approved to the requirements of Part-147 by CAA Rep. of Lithuania
Dates	22. february 2011.
Title of qualification awarded	Certificate 'Development of distance education teaching foundations'
Name and type of organisation providing education and training	Transport and Telecommunication Institute

For more information go to http://europass.cedefop.eu.int
© European Communities, 2014

Personal skills and competences

Mother tongue(s) **Russian**

Other language(s)

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
Proficient user	Proficient user	Independent user	Basic user	Proficient user
Proficient user	Proficient user	Independent user	Basic user	Proficient user

Self-assessment

European level (*)

latvian

english

(*) Common European Framework of Reference (CEF) level

Technical skills and competences

Network experience *CISCO, D-link, 3com. equipment and configuring routers*

Computer skills and competences

Operation Systems .... *Dos, Linux, Windows;*
Programming ..... *Delphi , BASIC, HTML,CSS, PHP*
Aplications ..... *MatLab, MatCad, Matematica, StatGraphics, AutoCad, MS Office, Open Office.*

Other skills and competences

- *Courses:*

Transport Systems and logistics;
Operations research;
Engineering drawing;
Airframe Structure of Aeroplanes;
Materials Engineering;
Optimization Theories and Methods;
Means of Transportation;
Statistics ;
Digital Signal Processing;
Statistical Decision Theory;

For more information go to http://europass.cedefop.eu.int
© European Communities, 2014

Additional information

Publications

In: The Springer Books

[1] "Weibull Prediction Limits for a Future Number of Failures Under Parametric Uncertainty". In: **Electrical Engineering and Intelligent Systems**, Sio-long Ao and L. Gelman (Eds.), LNEE, Vol. 130, Berlin, Heidelberg, Springer-Verlag, pp. 273–284, 2013.

In: The International Journals

[2] "Predictive Inferences for a Future Number of Failures Coming from Underlying Models under Parametric Uncertainty". **Advances in Systems Science and Applications (ASSA)**, Vol. 12, No. 4, pp. 69-83, 2012.

[3] "Improved Airline Seat Inventory Control Policies under Parametric Uncertainty of Customer Demand Models**". Advances in Systems Science and Applications (ASSA)**, Vol. 12, No. 3, pp. 67-78, 2012.

In: The World Congress Proceedings

[4] "Optimal Inventory Control under Parametric Uncertainty via Cumulative Customer Demand", In: **Lecture Notes in Engineering and Computer Science: Proceedings of The World Congress on Engineering 2012**, WCE 2012, Vol. I, 4-6 July, 2012, London, U.K., pp. 6-11.

Annexes

30/01/2014 K. Nechval

For more information go to http://europass.cedefop.eu.int

© European Communities, 2014