



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Dinulescu Ionut Gabriel**
Address(es) 64th Dealul Tugulea st., Bucharest, Romania
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E-mail ionutdinulescu@gmail.com
Nationality Romanian
Date of birth 17/09/1981
Gender Male

Desired employment / Occupational field

Embedded Software Engineer

Work experience

Dates **August 2010 onwards**
Occupation or position held Senior Embedded Software Engineer
Main activities and responsibilities Assist the customers integrate Tessera smart imaging solutions (Face Detection, Face Recognition) into their embedded platforms (digital still cameras, digital video cameras, mobile phones). Implement new Face Detection features required by the customers.
Name and address of employer Tessera Technologies Inc.
Type of business or sector Image processing hardware and software.

Dates **December 2005 – August 2010**
Occupation or position held Senior Embedded Software Engineer
Main activities and responsibilities Design and implementation of IEEE 802.15.4 based wireless protocols on Freescale platforms. Validate Freescale communication hardware. Quality assurance manager for the Wireless Connectivity Department. Supervise students' diploma projects.
Name and address of employer Freescale Semiconductor Inc.
Type of business or sector Wireless communication hardware and software.

Dates **October 2001 – November 2005**
Occupation or position held Software Developer
Main activities and responsibilities Designed and developed CAD/CAM software and data acquisition applications for the civil engineering field.
Name and address of employer NetRom B.V.
Type of business or sector CAD/CAM software development.

Education and Training

Dates **2000-2005**
Title of qualification awarded Graduate Engineer
Principal subjects/occupational skills covered Systems Engineering, Electronics, Robotics, Computer Science.

Name and type of organisation providing education and training University of Craiova, Faculty of Automation, Computers and Electronics
 Level in national or international classification ISCED=5

Dates **1996-2000**
 Title of qualification awarded Bacalaureate diploma
 Principal subjects/occupational skills covered Mathematics, Informatics
 Name and type of organisation providing education and training Traian Vuia Highschool, Craiova
 Level in national or international classification ISCED=3

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s) **English, French**

Self-assessment
 European level (*)

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Profficient User	C2	Profficient User	C2	Profficient User	C2	Profficient User	C2	Profficient User
B1	Basic User	B1	Basic User	B1	Basic User	B1	Basic User	B1	Basic User

(*) [Common European Framework of Reference for Languages](#)

Technical skills and competences Software design and development, quality assurance in software development processes.

Driving licence B category since 2002

Additional information

Finalist at Microsoft Windows Embedded Challenge, Redmond, WA, USA, June 2005. My team has been ranked in top 10, out of 275 teams from all over the world.
 2nd prize at County Programming Contest Craiova, 2000
 3rd prize at County Mathematics Contest, Craiova, 2000
 3rd prize at County Programming Contest, Craiova, 1999
 4th prize at County Programming Contest, Craiova, 1998
 3rd prize at International Programming and Applied Mathematics Contest, Chisinau, 1996