



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Tatian-Cristian, MĂLIN**
Address(es) Reșița, Caraș – Severin County România
Telephone(s) Mobil:
E-mail malin_chriss@yahoo.com
Nationality Romanian
Date of birth 9 March 1988
Gender Male

Desired employment / Occupational field

Work Experience

Dates 20.06.2020 – present
Occupation or position held Simulation Engineer / CAE Engineer
Main activities and responsibilities Setup and run CAE analysis in HyperWorks and Ls-Dyna, summarise results and conclusions.
Name and address of employer S.C. AUTOLIV ROMÂNIA S.R.L. , Bucegi Street Nr.8, 500053 Brașov
Type of business or sector Automotive industry

Dates 23.09.2013 – 20.06.2020
Occupation or position held Senior CAD Engineer
Main activities and responsibilities Responsible for designing Seatbelts and Buckles in Catia V5 and Siemens NX, managing data in PLM database, building up 3D models of components and assemblies, building up 2D drawings with all dimensions and tolerances for components, checking drawings for mistakes and missing information, liaise with requesters and customers, building up and updating bill of materials, creating ECR's.
Name and address of employer S.C. AUTOLIV ROMÂNIA S.R.L. , Bucegi Street Nr.8, 500053 Brașov
Type of business or sector Automotive industry

Education and training

Dates 01.10.2018 - present
Title of qualification awarded Phd student
Field of study: Mechanical engineering
Principal subjects/occupational skills covered Vibration Analysis, Seismic Design, Dynamic simulation
Name and type of organisation providing education and training Babeș-Bolyai University, Doctoral School of Engineering

Dates 16.02.2015 - 27.02.2015 / 6.01.2016 – 15.01.2016
Title of qualification awarded Certificate of graduation Siemens NX CAD.
Title of qualification awarded Introduction to NX for Experienced Users; Drafting Essentials; Mechanical Freeform Modeling; Large Assemblies Management.
Name and type of organisation providing education and training SC ADA COMPUTERS SRL

Dates	2011 -2013
Title of qualification awarded	Master, specialization: Analysis and Design in Industrial Engineering.
Principal subjects/occupational skills covered	Design aided constructive of industrial products (Autodesk Inventor, CAD applications); Design aided technology in industrial engineering (Catia V5); Reverse Engineering, usage of scanner 3D Noomeo Optimum; Projects management.
Name and type of organisation providing education and training	University "Eftimie Murgu" of Reșița, Faculty of Mechanical and Materials Engineering, România - accredited public university.
Dates	21.11.2011 -25.11.2011
Title of qualification awarded	Certificate of graduation „Digital prototyping & numerical simulation with SolidWorks”, “România – Republic of Serbia IPA Crossborder Cooperation Programme”.
Principal subjects/occupational skills covered	- SolidWorks; - digital prototyping & numerical simulation;
Name and type of organisation providing education and training	University "Eftimie Murgu" of Reșița, Faculty of Mechanical and Materials Engineering, România Centre for Numerical Simulation and Prototyping.
Dates	2007 – 2011
Title of qualification awarded	Engineer Field of study: Applied Engineering Sciences. Specialization: Industrial Informatics.
Principal subjects/occupational skills covered	Descriptive Geometry and Technical Drawing, Mathematics, Computer programming and programming languages, Mechanical strength of materials, Automatic systems basis, Electrotechnics, Electronics, Computer networks.
Name and status of institution administering the studies	University "Eftimie Murgu" of Reșița, Faculty of Engineering, România - accredited public university.
Name and status of awarding institution	Politehnica University of Bucharest, Faculty of Power Engineering - accredited public university.
Dates	01.06.2010 – 30.06.2010
Title of qualification awarded	Certificate of graduation "Specialist in computer aided design"
Principal subjects/occupational skills covered	-Autocad - realization of 2D drawings and 3D.
Name and type of organisation providing education and training	Guidance center and vocational retraining, "Eftimie Murgu" University of Reșița, România.
Dates	May 2007
Title of qualification awarded	Certificate of professional competence
Principal subjects/occupational skills covered	Operating skills and computer programming.
Name and type of organisation providing education and training	High School "Diaconovici-Tietz" Reșița
Dates	2003 – 2007
Title of qualification awarded	Baccalaureate degree
Principal subjects/occupational skills covered	- specialization: Mathematics - Informatics
Name and type of organisation providing education and training	High School "Diaconovici-Tietz" Reșița

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment

European level (*)

English

German

French

Understanding

Speaking

Writing

Listening

Reading

Spoken interaction

Spoken production

B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user
A2	Basic user	A2	Basic user	A2	Basic user	A2	Basic user	A2	Basic user
A2	Basic user	A2	Basic user	A2	Basic user	A2	Basic user	A2	Basic user

(*) *Common European Framework of Reference for Languages*

Social skills and competences

- team spirit
- good ability to adapt to multicultural environments
- punctuality
- good communication skills

Organisational skills and competences

- good problem solving skills
- self motivated
- confident in handling new tasks and adaptive tasks prioritization
- flexible in assignments
- able to work under tight deadlines

Computer skills and competences

- known operating systems: - Microsoft Office™ (Word™, Excel™, PowerPoint™)
- Catia V5, NX Siemens, Autodesk Inventor, SolidWorks, Autocad
- HyperWorks Altair, Ls-Dyna

Other skills and competences

Hobby: tennis, football

Driving licence

Category B

Additional information

References can be provided on request.

Annexes