



## Curriculum vitae Europass

### PERSONAL INFORMATION

Name **MIHAI PAVEL**  
E-mail [mpavel@utcb.ro](mailto:mpavel@utcb.ro)

Date of birth 29,03,1978

### WORK EXPERIENCE

Dates	<b>OCT. 2002 – PRESENT</b>
Occupation or position held	Civil Engineer, Reinforced Concrete Department, Faculty of Civil Engineering, Technical University of Civil Engineering Bucharest
Main activities and responsibilities	- Teaching activity (reinforced concrete domain)
Name and address of employer	Technical University of Civil Engineering, Bucharest, Lacul Tei 124, Bucharest, www.utcb.ro
Type of business or sector	Education and Research
Dates	<b>SEPTEMBER 2004 – PRESENT</b>
Occupation or position held	Researcher, Structural experimentation and Soil testing
Main activities and responsibilities	Evaluation of typical fragile structure buildings and structural members, Suitable modification of Japanese retrofitting techniques, mobilizations of them, Review of design codes and renewal
Name and address of employer	National Center for Seismic Risk Reduction, Bucharest, Sos. Pantelimon 266,
Type of business or sector	Public institution of national interest subordinated to the Ministry of Public Works of Romania
Dates	<b>DECEMBER 2004 – PRESENT</b>
Occupation or position held	Design Engineer
Main activities and responsibilities	Design of Civil and Industrial Buildings, Co-author for technical surveys for Reinforced Concrete Buildings and Steel Structures. Design of retrofitting works for Civil and Industrial Buildings
Name and address of employer	SC PAVEL OMNICONSTRUCT SRL
Type of business or sector	Building design, technical surveys, retrofitting projects

### EDUCATION AND TRAINING

Dates	<b>July 2005 – September 2005</b>
Title of qualification awarded	Certificate of graduation
Principal subjects/occupational skills covered	RC specimen making and Structural Experiment Technique
Name and type of organisation providing education and training	Building Research Institute, Tsukuba , Japan (Ministry of Construction Land and Infrastructure)
Dates	<b>August 2003 – July 2004</b>
Title of qualification awarded	Certificate of graduation
Principal subjects/occupational skills covered	Evaluation of Seismic Performance for Existing Romanian RC Buildings. Retrofitting techniques.
Name and type of organisation providing education and training	International Institute of Seismology and Earthquake Engineering, Tsukuba , Japan
Dates	<b>Oct. 2002 – Jul.2003</b>

Title of qualification awarded  
Principal subjects/occupational skills covered  
Name and type of organisation providing education and training

Master degree  
Advanced Analysis Methods- " Overview of Base Isolation for Structures"  
Technical University of Civil Engineering, Bucharest

Dates  
Title of qualification awarded  
Principal subjects/occupational skills covered  
Name and type of organisation providing education and training

Sept. 1997 – July 2002  
B.A. in Civil Engineering  
Civil engineering – Thesis of "Design of "Hotel Dorobanti" – 19 storey RC building in Bucharest"  
Technical University of Civil Engineering, Bucharest

**Personal skills and competences**

MOTHER TONGUE

ROMANIAN

Other language(s)  
*Self-assessment*  
*European level (\*)*

**English**

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
↗ Proficiency user	↗ Proficiency user	↗ Proficiency user	↗ Proficiency use	↗ Proficiency use

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