

<p>About me</p> <p>In order to succeed, I have to believe in the things I am doing. I find my personal motivation, I get inspired, and I learn from others.</p>	<h1>Mihaela-Ancuța MONE</h1> <p>📍 Bucharest, Romania</p>
<p>Contact</p> <p>+40 761 704 288 mone_ancuta@yahoo.com www.linkedin.com/in/ancuta-mone https://orcid.org/0000-0003-2280-4475</p>	<p>Experience</p> <p>Expleo Group, Bucharest, Romania 5 years 8 months</p>
<p>Top Skills</p> <p>MATLAB Simulink MS Office Pack LaTeX Python</p>	<p>MBD Technical Expert, January 2021 - April 2021</p> <ul style="list-style-type: none"> • Facilitate skills and talent development: build resources, deploy know-how, orchestrate trainings; • Support project delivery through problem-solving and design of bespoke solutions; • Contribute to Business Development: participation to the commercial effort.
<p>Skills from work experience</p> <p>Knowledge of Project management (V-Cycle, Quality) Team management Trainer Requirements' analysis Technical communication Organizational skills</p>	<p>MBD Technical Leader, April 2018 – December 2020</p> <ul style="list-style-type: none"> • Team Management: ECM Vehicle Functions, BCM/HFM/EMM Functions for Renault-Nissan Alliance; • Task Management; • Functional analysis of Doors requirements; • Support to validation teams; • Trainer.
<p>Languages</p> <p>Romanian (Native) French (Professional Working) English (Professional Working)</p>	<p>System Engineer, February 2016 – March 2018 Model-based designer of Renault's Stop&Start function:</p> <ul style="list-style-type: none"> • Functional analysis of requirements; • Simulink integration of requirements; • Model in the loop validation; • Prototypes design and validation; • Technical documentation.
<p>Certifications</p> <p>MATLAB Reinforcement Learning Onramp Programming for Everybody (GettingStarted with Python) MATLAB for Financial Applications MATLAB Fundamentals MATLAB for Data Processing and Visualization</p>	<p>System Engineer, September 2015 – January 2016 Model-based designer for PSA Group (Controle, Commande, Chaîne de Traction team):</p> <ul style="list-style-type: none"> • Migration of Simulink models; • Technical documentation.
<p>Honors-Awards</p> <p>First prize on developing a business plan for A-succes project (https://upb.ro/proiectul-a-succes/)</p>	<p>ASTI Automation, Bucharest, Romania Internship, June 2014 – August 2014</p> <ul style="list-style-type: none"> • PLC programming: Siemens S7-300, S7-1200, S7-1500; • LOGO! programming; • Design of HMI interfaces in SIMATIC WinCC (TIA Portal).
<p>Life Philosophy</p> <p>„Avance sur ta route, car elle n'existe que par ta marche.” - Saint Augustin</p>	
<p>Passions</p> <p>Singing, listening to music, taking long walks, being curious, reading, having long, intriguing conversations with friends</p>	<p>Education</p> <p>Faculty of Automatic Control and Computers, University „Politehnica” of Bucharest</p>
<p>Interests</p> <p>Neuroscience, genomics, mental health, the root cause of human behavior, the influence of the environment on the wellbeing of humans</p>	<p>PhD, Systems Engineering, <i>Automotive</i>, 2017 – 2021 MSc, Systems Engineering, <i>Automotive</i>, 2015 – 2017 BSc, Systems Engineering, <i>Structural Seismic Vibration Control</i>, 2011 - 2015</p>