

NICULESCU GEORGE ROBERT

Mechanical Engineer

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Website/Link

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Bucharest, Romania



SKILLS

Automotive Catia Matchcad Ansys

Mechanical Engineering Mechanics Autocad

Simulink Microsoft Office Python HTML CSS

On Board Diagnostics

EXPERIENCE

Mechanical Design Engineer

SEGULA Technologies

08/2016 - Ongoing Bucharest

#Automotive#Group Renault#Segula Technologies

- CDI & Synchro; Engine department ; Gearbox housing department
 - Finite element analysis for different gearbox parts
 - Realisation of geometric and kinematic design for gearwheels
 - Stack-up dimensions
 - Different simulation for internal command module using kinematics module
 - Supplier meetings
 - Verify and validation for control reports of different parts
 - Create/modify 2D & 3D models

Internship - Automotive Engineer

Meridian Vest

06/2015 - 10/2015 Bucharest

#Automotive Engineering

- Mechanical skills
- On board diagnostics skills using Renault Can Clip Soft
- Automotive electrical systems knowledge

EDUCATION & CERTIFICATIONS

Master's degree, Automotive Engineering

University Politehnica of
Bucharest

2016 - 2018

GPA
4.0 / 4.0

Bachelor's degree, Automotive Engineering

University Politehnica of
Bucharest

2012 - 2016

GPA
4.0 / 4.0

Python Bootcamp

Udemy

2020 - 2021

GPA
4.0 / 4.0

LANGUAGES

English

Advanced



FIND ME ONLINE



LinkedIn

https://www.linkedin.com/in/niculescu-george-robert-22478a158/