



Company name and location - ZF - Pancevo

Time period - January 2019. - present

2019

2015

2013

2004

Position - Mechatronics engineer (Maintenance)

Description - Analysis and improvement of PLC (Siemens and Beckhoff) programs

- Writing of new PLC programs
- Analysis and improvement of programs for KUKA robots
- PLC and KUKA robot troubleshooting

Company name and location - SIGIT - Kragujevac

Time period - November 2016 - January 2019.

Position - Mechatronics engineer (R&D)

Description - Design of conceptual solutions

- Machine modeling and construction
- FEM analysis
- Gauge and fixture modeling
- Procurement of components
- DFM/DFA
- Application and PLC programming
- Drafting technical documentation
- Testing of machines
- Commissioning of machines at home and abroad
- Communication with clients and suppliers
- Contracting new projects

Company name and location - VERTEX STAR - Kragujevac

Time period - March 2015. – October 2016. (freelance)

Position - Design engineer / Constructor of machines and equipments (R&D)

Description - Preparation and control of technical documentation

- 3D modeling
- FEM analysis
- Creation of drawings and material lists of assemblies, subassemblies, welded and individual parts

Company name and location - Invenio - Kragujevac

Time period - April 2013. – February 2016.

Position - Team Leader (Quality)

Description - Coordinates work of employees

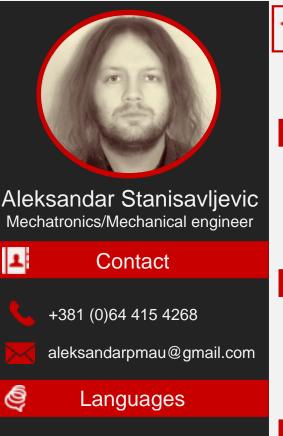
- Ensures efficient and qualitative shift results (productivity, OEE, delivery reliability, quality and lean manufacturing)

Company name and location - FRAD - Aleksinac

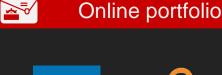
Time period - September 2004. – September 2005.

Position - Mechanical Technician (R&D)

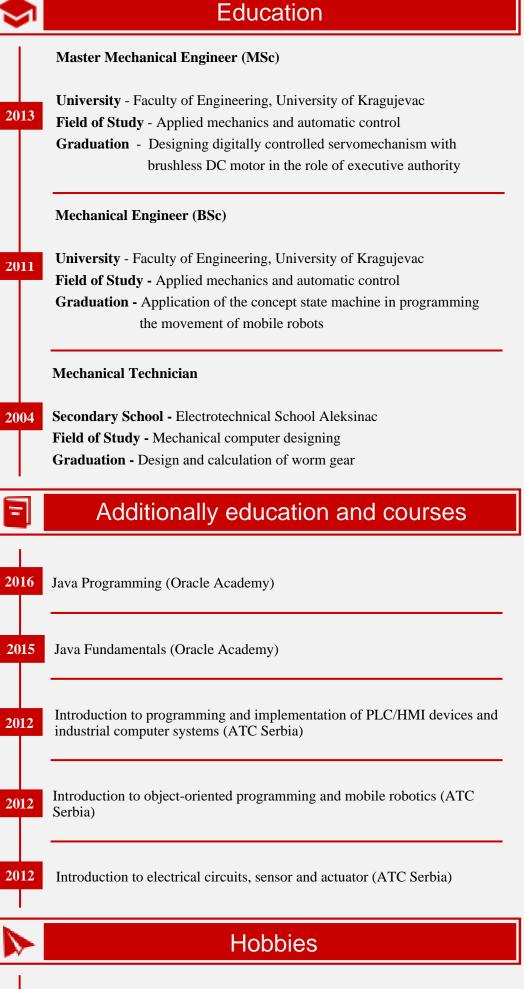
Description - Analysis, drawing and production of technical documentation of all machines in electronic form using AutoCAD











Bicycling

Origami

Mountain climbing

Karate