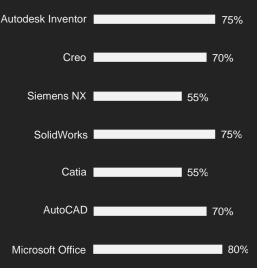




aleksandarpmau@gmail.com

Computer skills



Simatic/TIA Portal	45%
MATLAB/Simulink	60%
Python	60%





ePLAN 30%



Mechanical Technician

2004 School - Electrotechnical School Aleksinac Field of Study - Mechanical computer designing **Graduation** - Design and calculation of worm gear

Mechanical Engineer

2011 School - Faculty of Engineering, University of Kragujevac Field of Study - Applied mechanics and automatic control **Graduation** - Application of the concept state machine in programming the movement of mobile robots

Master Mechanical Engineer

2013 School - Faculty of Engineering, University of Kragujevac Field of Study - Applied mechanics and automatic control **Graduation** - Designing digitally controlled servomechanism with brushless DC motor in the role of executive authority

Additionally education and courses

2012 Introduction to electrical circuits, sensor and actuator (ATC Serbia)

Introduction to object-oriented programming and mobile robotics (ATC Serbia)

Introduction to programming and implementation of PLC/HMI devices and 2012 industrial computer systems (ATC Serbia)

Java Fundamentals (Oracle Academy) 2015

2016 Java Programming (Oracle Academy)



Aleksandar Stanisavljevic



Contact



+381 (0)64 415 4268



aleksandarpmau@gmail.com



Languages



60%



15%

click below to see MY PORTFOLIO



2004

Company name and location - FRAD - Aleksinac

Time Period - June 2004. – January 2006.

Position - Mechanical Technician

Description - Analysis and drawing of assembly and shop drawings of machine tools in AutoCAD

2013

2015

2016

Company name and location - Invenio - Kragujevac

Time Period - April 2013. – February 2016.

Position - Team Leader for Quality Control

Description - Control parts in the automotive industry

Company name and location - VERTEX STAR - Kragujevac

Time Period - August 2015. – November 2016. (freelance)

Position - Design engineer / Constructor of machines and equipments

Description - Preparation and control of technical documentation, 3D modeling, creation of drawings and material lists of assemblies, subassemblies, welded and individual parts using Autodesk Inventor

Company name and location - SIGIT - Kragujevac

Time Period - November 2016. – Jaunary 2019.

Position - Mechatronics engineer

Description - Design of conceptual solutions, drawing and construction of machines, procurement of components, assembly of machines, connection of electronics, programming of machines using PLC devices, connection of hydraulics and pneumatics, drawing of electric schemes, pneumatic and hydraulic schemes, production of technical documentation, commissioning of machines

Company name and location - ZF - Pancevo

Time Period - January 2019. –

Position - Maintenance mechatronics engineer

Description - Troubleshoot related to Siemens and Beckhoff PLCs, KUKA robots, servo drives and other electrical field devices



2019

Personal skills

Karate Bicycling (

Origami Mountain climbing

Aleksandar Stanisavljevic

Phone: +381 64 415 4268

Email: aleksandarpmau@gmail.com

Sonja Sobot

ZF Serbia

Phone: +381 66 887 55 66

Dear Sonja,

I was very excited when I saw the job offer for the position of Senior Design Engineer - Axle Drives (41743BR) on your portal ZF Careers. I carefully read the offer and feel that I am more than suitable for this position, because I am academically and personally qualified to contribute to your needs.

This is a very tempting position for me, considering that I have a wide practical and theoretical knowledge and experience in development engineering, especially in the automotive industry, in addition on mechanics, electronics and programming, I am very attracted to innovations and new technologies, so I believe I'm the ideal candidate for your company.

Beyond that which is already mentioned in my attached resume, I am someone who knows how to set goals and achieve them, and have a proven track record of being able to conceive, develop and execute strategies. I feel certain that my strong technical and software skills coupled with my ability to learn quickly and manage new situations will be of immediate value to your company.

I am currently working as a Maintenance mechatronics engineer in your company. Considering that I am in my PhD studies at the Faculty of Engineering in Kragujevac in the field of Automatics and Mechatronics, and I plan to finish my studies in the next two years, my current position does not allow me to finish my studies in the near future due to working in three shifts, and on the other hand, the position of design engineer is closely related to my field of study and would accelerate my studies.

As my biggest success in the previous company I will state that depending on my design and functionality of the parts bonding line, depended the signing of the contract and further cooperation with Porsche through other projects.

I am interested in the position offered in your company, and I believe that you will call me for an interview and assure in my quality. Thank you for your time to read my application. For additional information, please contact me by phone or by email. In attachment you can also see my CV, and on this <u>site</u> you can see my portfolio, where they are also located diplomas of graduation, letter of recommendation and certificates.

Expected salary is about 130 000 RSD. I can start working depending on your company.

Best regards,
Aleksandar Stanisavljevic
23.09.2019., Belgrade