

# MARIUSZ STANOSZ

(in) https://linkedin.com/in/mariuszstanosz



#### **TOOLS**

- HTML5, CSS3(SCSS), Javascript, jQuery, Bootstrap, Materialize, RWD
- Adobe Photoshop CS6, PSD to HTML
- Basic: React+Redux, PHP, Node.js
- 3D and 2D CAD tools: Autodesk Inventor, SolidWorks, CATIA v5, AutoCAD, DraftSight, SketchUp
- Product Data Management: SolidWorks PDM Enterprise

## **EDUCATION**

2003 - 2008

Wroclaw University of Technology

M.Sc.Eng. degree in Mechanical Engineering and Machine Building, Specialisation in Power Engineering Machines and Devices, Faculty of Mechanical and Power Engineering

#### **SKILLS**

- Very quick and keen learner
- Great at researching and implementing new information
- Can-do attitude if there's no solution, there's no problem!
- Advanced logical thinking and problem solving ability

#### **LANGUAGES**

ENGLISH working proficiency POLISH

native or bilingual proficiency RUSSIAN reading cyrillic

# **INTERESTS**

- Travelling, climbing, mountaineering
- Photography(www.mariuszstanosz.com)
- Playing guitar

# **CERTIFICATES**

 Certified SolidWorks Professional (CSWP) – certyfikat wydany przez Dassault Systemes SolidWorks Corp.

# **OBJECTIVE**

I'm a self-taught beginner Front-End developer. Originally a mechanical design engineer, I got interested in coding and I have been working on expanding my knowledge ever since to become a programmer professionally. I'm looking for an entry level position where I can utilize and develop my programming skills.

#### **EXPERIENCE**

Designer (Norcan Polska, Krakow/Poland)

06.2017 - 12.2017

- Designing structures using Norcan profile system
- Creating and managing 3D models and detailed design documentation using SolidWorks and SketchUp
- Organising and participating in the production process
- Liaising with the clients to develop custom made solutions in cooperation with the sales and production departments
- Working on product quality improvement and developing the most cost effective solutions
- Sourcing new third party suppliers and liaising with the existing ones

**Tool Design Engineer** (Saint – Gobain Rencol Ltd, Bristol/UK) 06.2015 –07.2016

Junior Tool Design Engineer (Saint – Gobain Rencol Ltd, Bristol/UK) 06.2014 – 05.2015

- Designing RENCOL Tolerance Rings tooling and machinery using Autodesk Inventor and AutoCAD
- Producing 3D part models, assemblies and 2D drawings (tolerances up to  $5\mu m$ ) to BS 8888 including GD&T
- Managing product data and process-related information in system using Product Data Management software (PDM Enterprise)
- Modifying existing designs
- Producing SOPs (Standard Operating Procedures) for design of standard press tooling
- Providing technical input and troubleshooting assistance during transfer to manufacture
- Managing tooling contractors in all aspects of tooling and development
- Liaising with subcontractors on cost and delivery when purchasing services
- Maintaining tooling design processes and documentation in line with ISO standards
- Training and mentoring engineering students and new joiners
- Driving continuous improvement activities to support improved quality, cost and on time delivery
- Answering technical questions from internal and external contractors related to tooling
- Working on individually allocated projects

# Mechanical Design Engineer (Elektromontaz Energetyka, Wroclaw/Poland) 11.2008 - 11.2011

- Designing new products and preparing technical documentation using AutoCAD (sheet metal enclosures and parts, locks, complex mechanisms)
- Modifying existing designs (medium/low voltage switchgears)
- Preparing engineering drawings for technical documentation with relevant drawing standards
- Creating assembly drawings including bills of materials (BOM) and detail drawings for machining, cutting, punching, bending, assembling and welding
- Working with other engineers to come up with concepts and designs for new products
- Supervising constructions quality in the production department
- Analysing potential problems and suggesting solutions and fixes
- Monitoring new product design before transfer to manufacturing, making necessary modifications if required
- Reporting to the Engineering Manager and supporting the Production Engineering Department