PAUL BESLIU

besliu_marius@yahoo.com | 425 496 3480 | Maple Valley, WA 98038
LinkedIn: https://linkedin.com/in/paul-marius-besliu/ GitHub: https://github.com/Paul-Marius

SUMMARY

Highly motivated, fast learner individual with a background in Mechanical Design Engineering. Successful at utilizing critical thinking, problem solving and soft skills to develop creative applications. Acknowledged by peers to be an efficient, hard worker, innovative person who always strives to better himself and improve processes.

TECHNICAL SKILLS

Programming languages: HTML5, CSS, JavaScript (jQuery, React, Node, Express), PHP(Laravel, Yii2).
Databases: SQL (MySQL), NoSQL (MongoDB).
Tools: Git, Bootstrap, AJAX, Handlebars.

EXPERIENCE

Self-Employed Entrepreneur   Feb 2021–Present
- Currently deepening my knowledge in web development (PHP and MySQL) through practical projects.
- Knowledgeable in Object Oriented Programming (OOP).
- Self studied the following beginner courses on Codecademy: C++, C#, Go, Python 2, HTML, CSS, PHP, JavaScript, React.

Full Stack Developer   Aug 2020–Feb 2021
University of Washington, Seattle, WA
Projects:

Mushroom Kingdom   https://mushroom-kingdom1.herokuapp.com/
                         https://github.com/Mushroom-Kingdom/mushroom-kingdom
- E-commerce website for mushroom sales.
- Responsible for the front-end – pages' styling and back-end connection to the database.
- Tools used: React, Bootstrap, JavaScript, MongoDB, Express, Node.

Garage Exchange   https://frozen-earth-11241.herokuapp.com/
                     https://github.com/samrod777/GarageExchange
- The idea behind the website is to trade items not needed or to give them out for free. It is a type of online garage sale.
- Responsible for the front-end portion/post page of the website.
- Tools used: HTML, Bootstrap, JavaScript, MySQL, Express, Node, Handlebars.

Cantina Cart   https:/kaiwarren12.github.io/CantinaCart/
                     https:/github.com/kaiwarren12/CantinaCart
- The project has been created as a useful tool to estimate your age and nationality based on inputting your name.
- Responsible for the back end-connected the APIs to the front end.
- Tools used: JavaScript, AJAX

Apprentice Electrician   Sep 2019–Feb 2021
Humble Electric, Seattle, WA
- Troubleshooted defective electrical equipment, replaced defective or worn parts, and reassembled equipment.
- Continuously worked on improving processes.
- Provided mentorship for new hires and trained them on various installations.

Manufacturing Technician 2   Feb 2018–Aug 2019
Spacelabs Healthcare, Snoqualmie, WA
- Completed testing of printed circuit boards, all final assemblies and other electrical, electronic and mechanical components and subassemblies.
- Instructed, trained and helped other technicians in testing, troubleshooting, and repairing techniques and procedures.

Mechanical Design Engineer   Jan 2017–May 2017
Renault-Nissan, Bucharest, Romania
- Prepared RFQ's for the plastic injection parts of various types of vehicles.
- Tracked tasks performed as well as the feasibility products and processes.
- Ensured that the injected parts comply with the technical data through the use of Catia V5 software.
- Verified that all performed work adhered to the client's specifications: the matrix can be mounted accordingly, has the right angles and thickness and can be mounted together with the rest of the parts.

Mechanical Engineer   Oct 2014–Dec2016
Romprim, Bucharest, Romania
- Designed various assembly parts as well as observed all their manufacturing steps.
- Created execution drawings for assemblies and sub-assemblies with the use of SolidWorks and AutoCAD software.
- Established detailed assembly design plans (step-by-step instructions on the logical operations sequence) for various special vehicles bodies.
- Optimized the technology system used for tracking parts, taking into consideration the customer's distinct equipment.

EDUCATION

Full Stack Web Development Certificate
University of Washington, Seattle, WA   Aug 2020-Feb 2021

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, jQuery, Bootstrap, Node.js, MySQL, MongoDB, Express.js, Handelbars.js & React.js.

Master's Degree: Industrial Engineering   Oct 2013 - Jun 2015
Bachelor's Degree: Industrial Engineering   Oct 2009 - Jun 2013
Gheorghe Asachi University - Iasi, Romania