



Gabriel Danaila

WEB DEVELOPER

gabriel.danaila.tech@gmail.com

Tel: 0733.665.934

www.gabrieldanaila.com

www.github.com/Gabriel-Danaila

WORK EXPERIENCE

Web Developer

Feb 2022 - Present

- Graduate Salesforce Commerce Cloud Developer training SFCC (feb 2024)
- Completed Web Development Bootcamp by Dr. Angela Yu's (Jan 2023) and WDS Bootcamp (sept. 2022).
- Proficient in HTML5, CSS, JavaScript, Bootstrap, VSCode.
- Familiar with the React framework and TypeScript.
- Create responsive designs using Figma and Visual Studio Code.
- Manage version control using GitHub.
- Consistently prioritise clean, modular and maintainable code to ensure optimal website performance.
- Maintain a positive and collaborative environment with all team members.
- Stay update of the latest advancements and technologies in the field.
- Well-versed in web accessibility best practices and usability principles, continuously emphasising the importance of web best practices within the development team.
- With a strong background in troubleshooting and a natural inclination towards problem-solving, I leverage my expertise to address technical challenges promptly consistently ensuring the quality of my work.

Mechatronics Engineer - USA, TN

Feb 2007 - Feb 2019

Nissan - Battery Manufacturing Plant for Electric Vehicles, Smyrna , TN

Leviton - Warehouse and Distribution center Facilities, Lebanon, TN

Cinram - Assembly Line for Warner Bros Media , La Vergne, TN

- I was responsible for maintaining automated equipment, using program backups, PLC diagnostic software, and perform calibration for cameras and sensors. Expertise in operating Omron Programmable Logic Controllers and managing Omron Vision System hardware and software.
- Proficiency in operating Mitsubishi and Yamaha industrial robots at the Nissan Battery Manufacturing Plant for Electric Vehicles
- Testing PLC changes with tools like LogicPro simulators and perform database additions for programs backups, I/O operations, equipment function checks and circuit change proposals.
- I've actively engaged in the adoption of concepts such as Kaizen implementation, Root Cause Analysis for major Breakdown Reports, Corrective - Preventive - Predictive Maintenance, the 5S methodology designed to foster a quality work environment - Sort, Set in Order, Shine, Standardize, Sustain.
- Architect of the Standard Operation Sheet Procedure (SOS), One Point Lessons for recurring tasks, standard steps, and resource identification for efficient task execution.
- Completed training in safety protocols for Lock-out/Tag-out, power tools safety and general maintenance awareness.

HIGHLIGHTS

With 15 years of experience as a Mechatronics Engineer in the USA, I have transitioned from robotics and PLC systems to a full-time Web Developer role. I specialize in building reliable websites and applications, using the latest standards in web development .

SKILLS

- HTML / ISML
- CSS
- JavaScript
- Bootstrap
- React
- Node.js
- GitHub
- Figma
- Visual Studio Code

Work recognitions

- Emblem Plate Recognition for Work Ethics - Nissan 2013
- Best Employee Recognition Award 2012
- Perfect Attendance Award for 2011 / 2012

EDUCATION

Science Degree in Engineering (SIA) Technology and Quality Control. University of Galati , 1998 – 2004

ABOUT ME

I value family time, and show respect and care towards those around me. I strive to maintain a peaceful vibe in all interactions, always bearing in mind that, at our core, we journey through life together.

I'm passionate about playing chess, working on my car and nature walks.