



Personal Website

<https://segepop-web-developer.vercel.app/>

Contact

E: sergiugeorgepop@gmail.com

T: [+40 0770 113 529](tel:+400770113529)

Profiles

Linkedin:

<https://www.linkedin.com/in/sergiu-george-pop/>

GitHub:

<https://github.com/SeGePop>

Front-End Development:

- HTML5
- CSS3
- JavaScript
- React.js
- Redux

Back-End Development:

- Node.js
- Express.js
- PostgreSQL
- MySQL

Other Tools and Concepts:

- GIT
- Bash
- Relational Databases
- Web Development
- Figma
- SASS
- Adobe Photoshop

Soft Skills:

- Fluent in English
- Problem Solving
- Creativity and Innovation
- Personal Drive and Ambition
- Adaptability
- Interdisciplinary Collaboration

Front-End Developer

Pop Sergiu-George

Web developer leveraging a background in computer science and a passion for programming to learn and apply HTML, CSS, JavaScript, Bootstrap, jQuery, React, and other programming languages. Continuously seeking opportunities to improve and expand technical skills.

With a decade long career in mechanical engineering in 2D design and 3D modeling, project management, and international delegations, I am seeking to utilize those experiences as a fullstack developer

Projects

1. <https://segepop-web-developer.vercel.app/clock> [HTML5, CSS3, React.js]
2. <https://github.com/SeGePop/World-Cup-Database> [Git, Shell, PostgreSQL]
3. https://segepop-web-developer.vercel.app/to_do_list [Javascript]
4. <https://segepop-web-developer.vercel.app/calculator> [React.js]
5. <https://segepop-web-developer.vercel.app/drum> [HTML, CSS, Javascript]
6. <https://github.com/SeGePop/boilerplate-project-exercisetracker> [Node.js, Express.js]

Work Experience

Mechanical Design Engineer **GMAB Consulting**

November 2012 - June 2023 (10 years 8 months) | Oradea, BH

- **Drafting and Design:** Created detailed 2D blueprints for various engineering projects. Designed complex 3D models using software tools such as CATIA, FIDES, and NX.
- **Project Management:** Successfully managed a 3-month-long engineering project from inception to completion. Coordinated tasks, timelines, and resources to ensure project milestones were met.
- **Station Management:** Worked as a station manager, overseeing operations and ensuring efficiency. Delegated responsibilities to team members and maintained smooth workflow.
- **Technical Training:** Trained new employees in both 2D and 3D design software (CATIA, FIDES, NX). Facilitated knowledge transfer and ensured proficiency in design tools.
- **Onsite Engineering:** Acted as an onsite engineer during project execution. Collaborated with assembly teams, resolved technical issues, and ensured quality.
- **International Collaboration:** Delegated to England, working closely with cross-functional team. Communicated effectively across borders to achieve project goals.

Education

JavaScript Algorithms and Data Structures

<https://www.freecodecamp.org/certification/Segepop/javascript-algorithms-and-data-structures>

August 21, 2023

Responsive Web Design

<https://www.freecodecamp.org/certification/Segepop/responsive-web-design>

June 23, 2023

Front End Development Libraries

<https://www.freecodecamp.org/certification/Segepop/front-end-development-libraries>

December 2, 2024

Relational Database

<https://www.freecodecamp.org/certification/Segepop/relational-database-v8>

February 27, 2024

Back End Development and APIs

<https://www.freecodecamp.org/certification/Segepop/back-end-development-and-apis>

April 16, 2024