Olena Pobehailo
Junior Full Stack developer

Having worked for many years as a lead engineer specializing in metal science, I've become proficient in solving various tasks quickly and efficiently, analyzing large amounts of information, paying close attention to detail, working effectively in a team, maintaining composure under time constraints, and always seeking new knowledge.

Currently, I am a motivated Full Stack developer, that is committed to lifelong learning. I have a strong background in HTML5, CSS3, JavaScript, React, Node.js

PROJECT EXPERIENCE

Contacts REST API
API for managing contacts. It includes endpoints for CRUD operations, user authentication, user registration, login, logout, and avatar management.
Tech: Node.js, Express.js, MongoDB
Code, Live page

LearnLingo
An app for an online language teaching company. Users filter teachers by language, level, rates, and add favorites. Firebase handles auth.
Tech: React, Firebase, Styled components
Code, Live page

Movie Search App
The TMDB Movie Search App is a web tool using the TMDB API, enabling users to find information about movies, actors, and reviews on The Movie Database platform.
Tech: JavaScript, React, Redux, Styled components
Code, Live page

Pixabay Image Search App
The Pixabay Image Search App is an application that searches for images. Users enter a search query, and the app displays relevant images.
Tech: JavaScript, TypeScript, HTML, SCSS
Code, Live page

Cucina di Catherina
A responsively designed e-commerce website. We at GoIT built this project in collaboration with six other students. I successfully created a modal window.
Tech: HTML, SASS, Responsive/Adaptive design, BEM methodology, JavaScript
Code, Live page

WebStudio
The project implemented responsive/adoptive design for the best possible website viewing experience using HTML and SASS.
Tech: HTML, SASS, Responsive/Adaptive design, BEM methodology.
Code, Live page

WORK EXPERIENCE

Lead engineer, engineer of metallographic laboratory
Azovstal Iron and Steel Works, Mariupol (2013-2022)

Conducted comprehensive metallographic investigations to:
- Determine the root causes of component failures.
- Identify the underlying reasons for defects.
- Evaluate and determine the optimal variant of technology.

Achievement: Conducted metallographic research resulted in the implementation of technologies that reduced defects and downtime, improved efficiency, and ensured high product quality.

Engineer of heat treatment laboratory
Azovstal Iron and Steel Works, Mariupol (1995-2013)

Analyzed extensive datasets to:
- Develop of processing techniques for new products.
- Adjust existing technologies for optimization.
- Modify chemical compositions to achieve specific quality standards.

Achievement: Developed technologies, optimized materials and processes, and improved product quality to meet or exceed industry standards.

EDUCATION

IT School GoIT
2022 - 2024
Fullstack Developer

Pre-Azov State Technical University, Mariupol
Metal Science, Technology, and Equipment for Heat Treatment of Metals

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Contacts

olena.pobehailo@gmail.com

LinkedIn

GitHub

Telegram

Lviv, Ukraine

Portfolio link

Tech skills

- HTML5
- CSS3
- Saas
- JavaScript
- React
- Redux
- Node.js
- MongoDB
- REST API
- TypeScript

Soft skills

- Strong analytical thinking
- Willingness to learn
- Attentive to details and precise
- Solution-focused thinking
- Calm and determined

Languages

English - intermediate
Ukrainian - native