

# Badiu Ioana Andreea

## Web developer

Pitesti, Romania

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GITHUB PROFILE

PORTFOLIO

## About me

Four years ago, I began my full-time career as a web programmer, thanks to an internship focused on PHP. Along my professional journey, I have honed my skills in various technologies, including PHP, JavaScript, CSS, and MySQL. Furthermore, I have made valuable contributions by delivering solutions for external projects spanning diverse industries, such as real estate, law, and marketing.

At present, my passion lies in Front-End development, and I am determined to expand my expertise in this field. As a self-taught individual, I have acquired proficiency in React and advanced JavaScript principles.

## Work Experience

**Roweb Development, Pitesti, Romania**

**Web Developer**



**September 2019 to Present**

- Implement responsive design using CSS, Javascript (Vue.js, JQuery) and HTML.
- One year of experience using the Vue.js framework on a real estate project.
- Maintaining Laravel projects and adding new functionalities as needed.
- Developing new features and maintaining a CMS platform (using plain PHP, JavaScript, jQuery, CSS, HTML, and MySQL).
- Develop a style guide for custom components to prevent code duplication.
- Improvements for deprecated code, develop reusable components and bug fixing.
- Working with REST APIs using libraries such as Axios and Fetch.
- Working with MySQL, performing migrations, and utilizing Laravel/Lumen's Eloquent ORM.
- Implementing and executing SEO improvements.
- Improving page speed with the assistance of tools such as Lighthouse and Pagespeed Insights.

- Working with Google Analytics to migrate from Universal Analytics (UA) to GA4 and generate reports for the marketing team.
- Utilizing the Tag Manager platform to create custom events and GA4 events, including Page View tracking integration into the website's code.
- Utilizing Bitbucket for version control.
- Effective communication and teamwork-oriented problem-solving.
- Basic knowledge in Linux and Docker usage.
- Performing manual testing on web pages and utilizing Browserstack for cross-browser testing.
- Creating and implementing blog articles.

Other Skills (Self-study): Practicing React through Udemy courses and undertaking projects inspired by Frontend Mentor challenges.

## Education History



### University of Pitesti, Department of Mathematics and Informatics (October 2017 - July 2020)

- Training at **Prodinf Software**: Focused on Java applications and MySQL queries.
- Erasmus+ scholarship.
- Internship at Roweb Development - Introduction to the Laravel framework.
- Web application workshop.
- Bachelor's degree in Informatics.



### Vilnius University, Faculty of Mathematics and Informatics, Lithuania (August 2018 - February 2019) - One semester scholarship, Informatics

During this period, I gained a cultural experience while studying abroad and had the opportunity to work on numerous team projects. Some of the course units included:

- Database Management System.
- Human-Computer Interaction.
- Algorithm Theory.



### Ion C. Brătianu National College (September 2013 - July 2017)

High School Diploma, Mathematics - Informatics profile

## Languages

- Romanian (Native).
- English (B2 Proficiency).