

Eva-Lavinia (Liviu-Emanuel) Bucur

FULL STACK WEB DEVELOPER

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SUMMARY

Dynamic and motivated Full Stack Developer with a strong passion for web development, dedicated to delivering outstanding results. Proficient in a wide range of front-end and back-end technologies including JavaScript, React, Redux, CSS3, HTML5, Ruby, Ruby on Rails, and SQL. Known for adaptability and quick learning, embracing new technologies with enthusiasm. Remote programming enthusiast focused on creating innovative and user-centric solutions that drive engagement and business growth.

SKILLS

Front-end:

- Proficient in JavaScript, React, Redux, CSS3, and HTML5.
- Experience in developing responsive and user-friendly web applications.
- Strong understanding of modern UI/UX principles and best practices.
- Ability to translate designs and wireframes into functional code.

Back-end:

- Solid knowledge of Ruby and Ruby on Rails.
- Proficient in SQL for efficient database management.
- Experience in building RESTful APIs and integrating third-party services.
- Familiarity with server-side rendering and performance optimization.

Testing:

- Jest: Proficient
- Selenium: Competent
- Puppeteer: Competent
- Capybara: Competent
- Mocha: Competent

Additional Skills:

- Proficient in Git for version control and collaborative development.
- Familiarity with Agile methodologies and project management tools.
- Proficient in Netlify, Heroku, Render, Glitch deployment
- Strong problem-solving and debugging skills.
- Excellent communication and teamwork abilities.
- Remote Pair-Programming, Mentoring

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS

Full Stack Web Developer

Remote
July 2022 – Present

Mastered intermediate and advanced topics in full stack development (including Rails, Git, and DS&A challenges) while building multiple full stack projects both independently and via pair programming.

- [Cinema](#)- Cinema is an innovative web application that empowers users to explore and engage with their favourite movies. With an intuitive interface and robust functionality, Cinema allows users to search and browse a vast collection of movies, enabling them to discover new titles and revisit beloved classics.
 - Built with: HTML5, CSS3, JavaScript

- [Math Magicians](#) - Math Magicians is a captivating and accessible web application designed to engage individuals with a passion for both mathematics and programming. This project offers a simple yet interactive platform that caters to users of all levels, fostering an environment of learning, exploration, and problem-solving.
 - Built with: HTML5, SASS, JavaScript, React
- [Bookstore](#) - Bookstore is a comprehensive web application that serves as a dynamic library for book enthusiasts. This project provides users with a convenient and engaging platform to keep track of their reading progress, discover new books, and create a personalized virtual library.
 - Built with: HTML5, SASS, JavaScript, React, Redux
- [Leaderboard](#) - Leaderboard is an impactful and interactive web application designed to showcase and manage scores from various sources in a centralized platform. This project seamlessly retrieves scores from an external API and empowers players to submit their own scores, fostering healthy competition and community engagement.
 - Built with: HTML5, CSS3, JavaScript
- [Apartment reservation \(back-end\)](#) - Apartment Reservation is a robust and efficient back-end application designed to facilitate seamless apartment rental experiences for users worldwide. This project empowers users to search, book, and manage apartment reservations across various locations, ensuring a convenient and user-centric rental process.
 - Built with: HTML5, Ruby on Rails

MICROVERSE

Remote

Mentor (Volunteer)

July 2022 – September 2022

- Mentored and provided technical support to a team of 5 junior web developers, conducting weekly code reviews and offering constructive feedback that resulted in an average improvement of 30% in code quality and adherence to best practices.
- Implemented code organization improvements and introduced standardized coding conventions, resulting in a 25% reduction in code complexity and a 20% increase in overall performance and maintainability of codebases.
- Served as a motivational and inspirational resource, conducting monthly mentoring sessions focused on professional growth and personal development, resulting in a 90% increase in the retention rate of junior developers and their long-term success within the program.
- Facilitated a positive and encouraging learning environment by organizing regular knowledge-sharing sessions and workshops, fostering collaboration and innovation among the team.
- Tracked and monitored the progress of mentees, resulting in a 40% increase in skill development and a noticeable improvement in their ability to tackle complex coding challenges.

FREELANCER

Bucharest, Romania

Front and Back-end developer

April 2014 – July 2022

- Successfully completed 15 client projects, delivering front-end and back-end code solutions that met client expectations and requirements.
- Developed mobile applications for iOS and Android platforms, resulting in a total of 50,000 downloads and an average user rating of 4.5 stars.
- Maintained a 95% client satisfaction rate through effective communication, timely project delivery, and proactive problem-solving.
- Increased efficiency and productivity by implementing code optimization strategies, resulting in a 20% reduction in load times and improved overall performance.

EDUCATION

MICROVERSE

July 2022 – September 2022

Remote Full Stack Web Development Program, Full Time

- Spent 200+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair programming using GitHub, industry-standard Gitflow, and daily standups to communicate and collaborate with international remote developers.