

THEODOR BADESCU

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Bucharest, Romania

HIGHLIGHTS OF QUALIFICATIONS

- 10+ years of experience in JavaScript software development with a focus on both backend and frontend.
- Experience working with modern web technologies: PHP, Node.js, Express.js, TypeScript, Docker.
- Extensive full-stack experience: PHP (Laravel), Vue.js, Vuex, WebSockets, SQL/NoSQL databases, and REST APIs.
- Skilled in developing scalable backend solutions with CI/CD pipelines, cloud deployments, and microservices.

WORK EXPERIENCE

Senior Full-Stack Developer

Jun 2019 – present

Freelance, Bucharest, Romania

- Embraced open-source technologies across the stack: Laravel, Vue, Nginx, Apache2, Docker, PostgreSQL, Elasticsearch, RabbitMQ, and GitHub Actions for CI/CD.
- Created REST and WebSocket-based backend APIs in PHP, focusing on modular design and open-source best practices.
- Maintained full control over the software lifecycle — including requirements gathering, system architecture, development, deployment.

Senior Full-Stack Developer

Sep 2024 – present

Ezugi, Bucharest, Romania

- Developed and maintained iGaming frontend games using React and Redux, ensuring high performance, responsive design, and seamless user experiences.
- Applied functional programming principles to write clean, testable, and maintainable code across both frontend and backend codebases.
- Implemented scalable tools in Node.js and TypeScript to support live gaming features and development.

Senior Full-Stack Developer

June 2019 – Sep 2024

Rinf.tech, Bucharest, Romania

- Built an automotive charging stations API gateway in Node.js using Express.js Docker and TypeScript, focusing on scalability and efficiency.
- Developed an automotive software intrusion detection system for anomaly detection, leveraging Node.js, SQLite, ES6, and TypeScript.
- Collaborated closely with cross-functional teams to ensure seamless integration of full-stack features into automotive solutions.

Senior Full-Stack Developer

June 2019 – March 2022

Settle.eu, Bucharest, Romania

- Contributed to the development and maintenance of key features for business portals using React with Redux, Python, and Node.js.
- Played an important role in enhancing the functionality of Settle's platform, ensuring a seamless and secure payment experience for users across Europe.
- Supported Settle's mission to revolutionize mobile payments and e-commerce by delivering robust and scalable solutions.

- Worked within a team focused on maintaining and improving the first mobile payments platform launched in the Nordics, helping to facilitate smooth transactions for businesses and consumers.

Senior Frontend Developer
Playtika, Bucharest, Romania

October 2019 – May 2021

Designed and built innovative, interactive web-based applications across multiple platforms using technologies like JavaScript, HTML, and CSS.

- Optimized applications for performance, stability, and security, adhering to best practices in coding and deployment.
- Collaborated closely with cross-functional teams to ensure timely, high-quality project delivery.
- Worked primarily on the poker game WSOP, using React, Redux, and Websockets to create new features and maintain existing ones.
- Utilized CI/CD pipelines to streamline deployment processes and ensure efficient delivery of updates.
- Gained valuable insights into the gaming industry and honed development skills through complex, real-world projects.

Senior Full-Stack Developer
Roweb, Bucharest, Romania

March 2016 – June 2019

- Developed a taxi dispatch web application, ensuring real-time communication and dispatch efficiency using PHP, Node.js, Docker, Feathers.js, Socket.io, MySQL and MongoDB.
- Built a chatbot platform, enabling automated responses for customer service solutions using different Google APIs for machine learning and AWS services, providing real time communication through web sockets.
- Created a video streaming API to support various media applications using PHP, Express, S3, MySQL and Redis.
- Integrated video chat using WebRTC for jobs website along with Laravel, facilitating interviews and candidate interactions using primary web sockets and Express.
- Designed an image catalog generation system in PHP, using Laravel with RabbitMQ queues and Elasticsearch for efficient processing and categorization.

EDUCATION

Bachelor's Degree, Computer Science
University of Craiova, Craiova, Romania

2018