

Raluca Andreea Marinescu

## Technical Skills

- JavaScript, ReactJS
- Figma, Sketch
- HTML, CSS
- InVision, Adobe XD
- Node.js, REST APIs

## Foreign Languages

- English: C1
- Spanish: B2
- French: A2

## Education

- University Name: University Politehnica of Bucharest
- Program Duration: 4 years
- Master Degree Name: University Politehnica of Bucharest
- Program Duration: 2 years

## Certifications

- AWS Certified Solutions Architect Professional
- Google Professional Cloud Architect
- Certified Kubernetes Administrator

## Project Experience

1. Interactive Web Application for Real-Time Collaboration

Led the development of a real-time collaboration platform using ReactJS and Node.js, enabling users to work together seamlessly on shared documents. Designed intuitive user interfaces with Figma and Sketch, ensuring a smooth and engaging user experience. Integrated REST APIs to facilitate efficient data exchange, resulting in a 50% reduction in latency. Technologies and tools used: ReactJS, Node.js, Figma, Sketch, REST APIs.

## 2. Cloud-Based Microservices Architecture

Spearheaded the design and implementation of a microservices architecture on AWS, leveraging the AWS Certified Solutions Architect expertise. Utilized Kubernetes for container orchestration to ensure scalability and resilience. Employed REST APIs for inter-service communication, enhancing system modularity and maintainability. Technologies and tools used: AWS, Kubernetes, REST APIs, Docker.

## 3. Responsive E-commerce Platform Redesign

Directed the redesign of a major e-commerce platform, focusing on improving user engagement and conversion rates. Utilized HTML, CSS, and JavaScript to create responsive and visually appealing layouts. Conducted A/B testing and user feedback sessions using InVision and Adobe XD to iteratively refine the design. Technologies and tools used: HTML, CSS, JavaScript, InVision, Adobe XD.