

Mihai Drghiciu

## Technical Skills

- JavaScript, ReactJS, TypeScript
- Figma, Sketch, Adobe XD
- HTML, CSS, Bootstrap
- InVision, Adobe XD

## 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
- Microsoft Certified: Azure Solutions Architect Expert

## Project Experience

### 1. Interactive Dashboard for Data Visualization

Led the development of an interactive data visualization dashboard using ReactJS and

TypeScript, enhancing data insights for business analysts.

Utilized Figma and Adobe XD for designing intuitive user interfaces, ensuring a seamless user experience across devices.

Integrated Bootstrap for responsive design and implemented advanced charting libraries to display complex datasets effectively.

Technologies and tools used: ReactJS, TypeScript, Figma, Adobe XD, Bootstrap, D3.js.

## 2. Collaborative Design System

Spearheaded the creation of a comprehensive design system for a large-scale web application, utilizing Sketch and Adobe XD for component design.

Collaborated with cross-functional teams to ensure design consistency and scalability across multiple platforms.

Implemented the system using HTML, CSS, and JavaScript, significantly reducing development time for new features.

Technologies and tools used: Sketch, Adobe XD, HTML, CSS, JavaScript.

## 3. Cloud-Based Web Application Architecture

Architected a cloud-based web application leveraging AWS services, ensuring robust and scalable infrastructure.

Designed the frontend using ReactJS and TypeScript, focusing on performance and security.

Employed InVision for prototyping and user testing, leading to a 25% increase in user satisfaction.

Technologies and tools used: AWS, ReactJS, TypeScript, InVision, AWS Lambda, S3, CloudFront.