



# Sorin Mihailescu

Software Developer

## Technologies and skills

- TypeScript - adept in utilizing strong typing, understanding of generics and interfaces for robust application architecture, proficient in transpiling ES6+ code, and leveraging TypeScript for improved code quality and maintainability.
- Next.js & React - Proficient in developing dynamic, server-side rendered applications using Next.js, coupled with extensive experience in building responsive UIs with React. Adept at state management, component-based architecture, and leveraging React hooks for functional components.
- Tailwind CSS - Skilled in crafting modern and responsive designs with Tailwind CSS, with an emphasis on utility-first principles for efficient style composition and customization.
- NestJS - Skilled in building scalable server-side applications, with proficiency in implementing security with Guards and enhancing performance with Middleware and Interceptors.
- Docker - Proficient in utilizing Docker for containerization, ensuring consistent and reproducible environments throughout the development lifecycle.
- Prisma - Competent in database management using Prisma, focused on schema design, migrations, and query optimization for efficient data handling.
- C# - object-oriented programming (OOP), implementing design patterns, managing exception handling, and working with LINQ for data manipulation and many more.
- ASP.NET MVC - Creating a website from scratch with authentication, authorization, role-based access control, and more.
- Supabase - Experienced with Supabase for real-time database updates and storage solutions.
- Azure- Competent in executing API calls for tasks such as creating and managing blob containers, performing data retrieval and deletion, and generating pre-signed URLs, all from within the codebase.
- NextAuth.js - Proficient in integrating authentication solutions within Next.js applications using NextAuth.js, adept at configuring multiple providers, securing pages and API routes, and managing session tokens for secure user authentication flows.

## Contact

### Portofolio

[mihailescusorin.site](https://mihailescusorin.site)

### Email

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### Phone

+40720590096

### Address

Bucharest, Romania

## Education



Graduate informal school of IT (Cluj Napoca) - WEB Developer



Diploma in Audio Engineering, SAE Institute Bucharest

## Links

### Portofolio

<https://mihailescusorin.site>

### Github :

<https://github.com/FarahTrip>

### Linkdin:

<https://www.linkedin.com/in/mihail escu-sorin-daniel-46a370189/>

## Foreign Languages

English - proficient

## Professional experience

### ○ Jan 2023 - Present

Bucharest | Programming | Management

#### Software developer - Trippin

As a Full Stack Developer at 'Trippin', I managed end-to-end development using NestJS and NextJS for front-end and back-end. I worked with Azure cloud, storage buckets, TypeScript, Docker, and more, ensuring a seamless and scalable digital experience. My role encompassed everything from coding and deployment to collaborating with cross-functional teams, contributing to an agile development cycle.

### ○ Oct 2021 - Nov 2022

Bucharest | Management | Media / Internet

#### Project manager - Ipsos Interactive Services

As a Project Manager, I adeptly directed a team specializing in market research through the deployment of online survey methodologies. My responsibilities included project planning, execution, and monitoring to guarantee high-quality deliverables within established deadlines.

#### Key skills and competencies acquired:

project management, team leadership, database utilization, and project execution.

**Dec 2020 - Oct 2021**

Bucharest | Specialists / Technicians | Media / Internet

### **Sound Engineer - Antena 1 Group**

Position held in a reality show titled "Mireasa": Collaborated with a large team within the Production Control Room (PCR) to manage technical aspects and closely monitor contestants for potential storylines in upcoming episodes. Demonstrated adaptability and readiness for unexpected situations.

**Key skills and competencies acquired:**

time management, teamwork, adaptability, proficiency in using Calrec mixer, enhanced attention to detail, and sustained focus for extended durations.

**Jan 2020 - Dec 2020**

Bucharest | Other | Media/Internet

### **Video Editor and VTR - AGRO TV**

As a Video Editor and VTR at AGRO TV, I edited agriculture-focused shows, delivering the final product within tight deadlines. I was responsible for retrieving and transmitting live broadcasts to MCR and back, as well as generating titles and names during live TV segments.

Key skills and competencies acquired:

Premiere Pro, Teamwork, Working Under Pressure, and Time Management.

**Oct 2019 - Dec 2019**

Bucharest | Specialists/Technicians | Arts/Entertainment

### **Sound Engineer - Teatrul de Revista Constantin Tanase**

As a Sound Engineer at Teatrul de Revista Constantin Tanase, I managed the technical aspects of the theater, working with sophisticated and costly equipment. My responsibilities included collaborating with actors, ensuring they remained relaxed during checks, and overseeing the audio components of theater productions.

**Key skills and competencies acquired:**

Coordination, Social Skills, and Efficient Task Execution.

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