

NICOLAE EMILIA-TEODORA

+40764044461

✉ emilia.nicolae16@gmail.com

🌐 [linkedin.com/in/emilia-nicolae](https://www.linkedin.com/in/emilia-nicolae)

🐙 github.com/Emzy13

Experience

Software Engineer Intern, NXP Semiconductors

March 2024 – present

Bucharest, Romania

- Working on a VSCode extension in React.js/Typescript by adding features and fixing bugs.
- Managed code from BitBucket with Sourcetree efficiently.

Php Developer Intern, Altex Romania

July 2023 – August 2023

Bucharest, Romania

- Managed code efficiently with Git for version control, and streamlined deployment using Docker for containerization.
- Developed a web application using PHP within the Symfony framework and maintained databases with MySQL for optimal performance.

Education

University Politehnica of Bucharest

Oct. 2021 – July 2025

Automatics and Computer Science

Bucharest, Romania

Projects

Career Prediction Based on Social Media Activity

December 2024

- The user logs in with Facebook, the data from their posts is analyzed and it predicts their personality.
- Based on the MBTI personality types it predicts the career.
- Technologies used: React.js and Python

Movie Theatre

November 2024

- Developed a dynamic web application with a chatbot for movie enthusiasts
- Implemented features such as viewing movie trailers, writing reviews and a chatbot for movie recommendations
- Technologies used: Java, React.js, MongoDB, Python

NextDoor Hotel

December 2023

- Designed and implemented a relational database using SQL Server to manage hotel-related data, including guest information, reservations, and room availability
- Developed a user-friendly interface using C# and .NET, allowing users to easily interact with the system
- Technologies used: C#, .NET, SQL Server

Extracurricular

HackItAll LSAC

December 2024

Team Project

- Developed a project that predicts the perfect career with data from the user's social media activity.

CCNA-Cisco Certified Network Associate

January 2023

Degree

Hackathon4Health Award - Best Team Effort

October 2022

Award by Johnson&Johnson

- Developed a medical app during a 72-hour hackathon to prevent patients that suffer from heart failure

Technical Skills

Languages:

Intermediate: Javascript, Python

Basic: Java, C, C++, SQL, HTML/CSS

Frameworks:

Intermediate: React.js

Basic: Node.js, Next.js