



# PETRUT IVANOIU

I am a system admin, with a passion for programming, especially **web technologies**, design and everything in between. I'm always looking for opportunities and working with those who are willing to share their knowledge as much as I want to learn.

## EXPERIENCE



### SYSTEM ADMIN

Visma · 2022 - Present

- Monitoring and assuring first line support for critical business application.
- Developed team tools like a browser extension, web app with AWS, and Python automations to streamline processes.



### FRONT END DEVELOPER - INTERNSHIP

Graffino · 2022 - 2022

- Developed a web application using Vue.js, JavaScript, SASS, REST APIs, Vuex.
- Utilized Git and GitHub with Gitflow and conventional commits, employing branching and merging techniques to streamline code reviews and manage the codebase efficiently.



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[petrut.dev](http://petrut.dev)

## SKILLS

- **Web Development:** HTML, CSS, JS (ES6), Typescript, Vue, React, Node, Express, REST API, MVC
- **Programming Languages:** JavaScript, C#, Python
- **Tools:** Git & GitHub, Jira, VS Code, Postman, Figma, Adobe Suite
- **System administration:** AWX, PowerShell, Linux, Windows
- **AWS:** Cognito, Lambda, Serverless components, CloudWatch, S3
- **Troubleshooting and Problem-Solving**
- **Continuous Learning**
- **Security Awareness**
- **Strong Communication**

## EDUCATION

### MULTIMEDIA SYSTEM ENGINEERING STUDENT

Lucian Blaga University of Sibiu

2020 - 2024

## LANGUAGES

English

Romanian

## MY WORK



### PROMPTING CONCEPT ART - [GITHUB FRONT-END](#) • [GITHUB BACK-END](#) • [DEMO](#)

Developed a web application using Vue 3 framework and AWS services. Integrated OpenAI API for image generation. Users can interact with the app to generate images and make modifications based on prompts.



### GAME SHELF - [GITHUB](#) • [LIVE WEBSITE](#)

Developed a web application using Vue 3 with a responsive design. Key features: searching for games, applying filters, and viewing detailed information about each game.



### WEATHER APP - [GITHUB](#) • [LIVE WEBSITE](#)

Created a Vue 3 web application with a responsive design. Key features: city search with autocomplete, detailed information retrieval, user preferences, and the ability to save favorite cities.



### AUDIO & VIDEO PROCESSING - [GITHUB](#) • [DEMO](#)

Developed a Windows form application using C# with multiple video editing features and audio mixing capabilities. Comprehensive list of features and a demo are available on GitHub.



### MORE PROJECTS - [GITHUB](#) • [MY WEBSITE](#)