

Daniel Ilies

✉ iliesh.daniel@gmail.com | ☎ (+971) 54-753-6361 | 📍 Dubai | 🔗 <https://daniel-iliesh.github.io>

Experience

Remote, Germany

2025-01 – 2025-06

FULL-STACK ENGINEER

- Developed and maintained internal web tools for sales processes, including key dashboard and form components for campaign management to support sales operations and reporting
- Integrated APIs for smooth data flow between frontend and backend, ensuring efficient system functionality
- Implemented responsive design to deliver seamless user experience, optimizing internal workflows

Iasi, Romania

2023-06 – 2025-05

SOFTWARE DEVELOPER

- Developed and maintained web tools using Vue.js and Vuetify for an exam management platform, improving user experience and page load times by 25% through efficient code and troubleshooting bugs
- Engineered AI-powered browser extension (AdCognition) using TypeScript, TensorFlow.js, and APIs for real-time detection and automation, demonstrating basic knowledge of APIs
- Supported integration between systems using OpenAI APIs and documented code for future maintenance, participating in team meetings to suggest improvements

Remote, Romania

2022-03 – 2023-07

CUSTOMER SERVICE REPRESENTATIVE

- Developed Otis, a JavaScript-based automation tool for form-filling and email generation, optimizing internal workflows and winning 1st place in company innovation contest
- Collaborated with non-technical stakeholders to translate business needs into software features, honing communication and problem-solving skills

Skills

Frontend Development: JavaScript (ES6+), TypeScript, Vue.js, HTML5, CSS3

Backend & Automation: Python, Node.js, Express.js, APIs, OpenAI API

Databases & Tools: MongoDB, Git, CI/CD

Development Tools: Docker, Linux

Projects

Otis – Internal Automation Tool

JavaScript, Automation, APIs

DEVELOPED AN INTERNAL TOOL USING JAVASCRIPT, JQUERY, AND REGEX TO AUTOMATE FORM-FILLING AND EMAIL GENERATION, SUPPORTING BUSINESS PROCESSES AND WINNING A COMPANY INNOVATION AWARD.

AdCognition

*TypeScript, TensorFlow.js, APIs,
Automation*

ENGINEERED AN AI-POWERED BROWSER EXTENSION FOR REAL-TIME AD DETECTION AND BLOCKING USING TYPESCRIPT AND TENSORFLOW.JS, DEMONSTRATING API INTEGRATION AND AUTOMATION.

IT-Hub - MERN Stack Social Media Web Application

*JavaScript, React.js, Node.js,
MongoDB, APIs*

FULL-STACK WEB APPLICATION BUILT WITH MERN STACK TO DEMONSTRATE END-TO-END DEVELOPMENT, INCLUDING DASHBOARDS AND USER INTERFACES.

<https://github.com/daniel-iliesh/ithub>

Education

University "1 Decembrie 1918" of Alba Iulia

BACHELOR'S DEGREE IN INFORMATICS

GPA: 9 out of 10

2019-10 – 2022-07

Awards

2023 **1st Place Innovation Contest**, Awarded for developing Otis, a JavaScript-based templating and automation tool that enhanced team efficiency in form-filling and email generation for business operations

CGS Romania