

Experience

	Remote, Germany
FULL-STACK ENGINEER	2025-01 – 2025-06
<ul style="list-style-type: none">Architected and developed key dashboard and form components for campaign management using Nuxt.js, Vue.js, and TypeScriptImplemented responsive design principles and ensured cross-browser compatibility for a seamless user experienceCollaborated on system design and integrated APIs for smooth data flow and application functionality	
	Iasi, Romania
SOFTWARE DEVELOPER	2023-06 – 2025-05
<ul style="list-style-type: none">Led frontend refactoring of an exam management platform using Vue.js and Vuetify, improving user experience and page load timesEngineered and deployed an AI-powered browser extension (AdCognition) using TypeScript and TensorFlow.js for real-time ad detectionDeveloped RoboGPT, an Nvidia Isaac Sim extension for robot control via natural language commands using LLMs and OpenAI APIsEngaged in code reviews and collaborated with UI/UX designers to translate complex mockups into functional web pages	
	Remote, Romania
CUSTOMER SERVICE REPRESENTATIVE	
<ul style="list-style-type: none">Developed Otis, a JavaScript-based templating software that automated form-filling and email generation, improving team efficiency	

Skills

Frontend Development:	HTML5, CSS3, JavaScript (ES6+), TypeScript, Vue.js, React.js, Vuetify, Tailwind CSS, Responsive Design
Backend & AI/ML:	Node.js, Python, Express.js, MongoDB, TensorFlow.js, OpenAI API, API Integration
Development Tools:	Git, Docker, Linux, CI/CD
Soft Skills:	Problem-solving, Debugging, Communication, Teamwork, Collaboration

Projects

IT-Hub - MERN Stack Social Media Web Application	React.js, MongoDB, Express.js, Node.js, Redux, Component-Based Architecture
A FULL-STACK SOCIAL MEDIA APPLICATION DEMONSTRATING END-TO-END WEB DEVELOPMENT WITH REACT.JS AND MONGODB.	https://github.com/daniel-iliesh/ithub
Otis – Customer Support Automation Tool	JavaScript, jQuery, RegEx, Automation
AN AWARD-WINNING INTERNAL TOOL USING JAVASCRIPT, JQUERY, AND REGEX TO AUTOMATE FORM-FILLING AND EMAIL GENERATION.	
AdCognition	TypeScript, TensorFlow.js, Browser Extension, AI
AN AI-POWERED BROWSER EXTENSION FOR REAL-TIME AD DETECTION AND BLOCKING.	
RoboGPT	Nvidia Isaac Sim, LLMs, OpenAI API, Natural Language Processing
AN NVIDIA ISAAC SIM EXTENSION FOR CONTROLLING ROBOTS VIA NATURAL LANGUAGE COMMANDS USING LLMs AND OPENAI APIS.	

Education

University "1 Decembrie 1918" of Alba Iulia	
BACHELOR'S DEGREE IN INFORMATICS	2019-10 – 2022-07
GPA: 9 out of 10	

Awards

2023	1st Place Innovation Contest, Awarded first place for developing Otis, a JavaScript-based templating software automating form-filling and email generation.	CGS Romania
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