

Contact

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(LinkedIn)
www.alexrusu.ro (Personal)

Top Skills

Node.js
Cryptography
Information Security

Languages

Romanian (Native or Bilingual)
English (Full Professional)
French (Elementary)

Certifications

Big Data & Hadoop Development
CURS GDPR - Ecommerce &
Business-uri digitale
Kyu-2 Aikido
BS, Computer Science - "Secure
multiparty computation - Case study:
electronic lotteries"
Radioamator Clasa IV (Novice /
Entry level)

Alexandru Rusu

Senior software developer / Maker & hobbyist / Entrepreneur
Bucharest Metropolitan Area

Summary

I am a success-oriented individual with high moral values, also skilled in individual psychology, group dynamics and motivational tactics. I am highly adaptable in self-management jobs as well as team work. I expect the best results from myself before anyone else, I love working and perform my very best in demanding and dynamic jobs. My one goal in life is to be the best I can be, to offer the best I have to offer every day and I'm always looking towards getting the same from everyone I work with.

Experience

Rusu C Alexandru PFA
Founder
May 2022 - Present (3 years 11 months)
Bucharest, Romania

Spectosphere
Artificial Intelligence Expert / Co-Founder
May 2017 - Present (8 years 11 months)
Bucharest, Romania

Developing the data analysis and aggregation modules based on Deep Neural Network frameworks, testing and improving accuracy of algorithms and preparing the technical platform for production deployment. Our company aims at providing valuable intelligence for the financial market and related industries.

SEOmonitor
Back End Developer
July 2023 - July 2024 (1 year 1 month)
Bucharest, Romania

Wave Research Services
Senior IT Architect / Co-Founder / Managing partner
November 2016 - December 2023 (7 years 2 months)

Bucharest, Romania

Our team has a vast experience in delivering IT solutions across every aspect of the full stack development (web and mobile applications, network infrastructure, artificial intelligence, branding and digital marketing). We offer a full range of services to small and medium businesses and consult on IT projects and digital marketing strategies and solutions for some of the larger, well established businesses in eCommerce and marketing analysis solutions.

Bright Future Project SRL

Co-Founder & Partner

January 2013 - June 2023 (10 years 6 months)

Bucharest, Romania

We are a young Romanian Internet & Technology Service Provider, working hard to enrich our clients' experience through a state-of-the-art system architecture, tailored to deliver light-speed response time for small and medium projects that we are currently hosting and at the same time provide load-balancing and redundancy capabilities in two geographically separated data center facilities. In addition we are also providing our clients with custom web development services, consultancy and technical expertise so that together we can create a suitable online business environment.

My current position involves a great deal of responsibility in coordinating developers working on large-scale business applications for our customers, consulting on the technical aspects of infrastructure and architecture of various software projects, as well as actively developing and maintaining IT projects for our customers - with tools ranging from business and e-commerce platforms to artificial intelligence data analysis and reporting tools.

elefant.ro

Senior Software Developer

July 2020 - May 2023 (2 years 11 months)

Bucharest, Romania

Consulting on application architecture and developing an application integration layer using Apache Camel, Spring Boot, Java DSL, ActiveMQ and related Camel technologies across a multitude of message protocols (SOAP, XML-RPS, JSON-RPC, various file import/export formats etc.).

ConsenSys

Software Developer

September 2019 - June 2020 (10 months)

Upgrading the digital future through decentralized blockchain-based application across a wide variety of industries!

elefant.ro

Senior Software Developer

July 2018 - September 2019 (1 year 3 months)

Bucharest, Romania

Consulting on application architecture and developing an application integration layer using Apache Camel, Spring Boot, Java DSL, ActiveMQ and related Camel technologies across a multitude of message protocols (SOAP, XML-RPS, JSON-RPC, various file import/export formats etc.).

GfK

Senior IT Specialist, Global SMI Center

September 2013 - December 2017 (4 years 4 months)

Vienna, Austria

The Global Social Media Intelligence Center provides its clients with a valuable overview on the impact of companies, products, services and activities as they are perceived by social media communities. My responsibilities in this field include implementing the tools required for a strong, objective and unbiased analysis of large data structures gathered through an intense process of observing the activities of communities in the largest social media players in the industry, optimizing the existing tools and the overall development process and build a modern, solid, scalable architecture for the internal processes that make up the backbone of our platform.

My role also involved the development of a framework based on machine-learning and AI algorithms to analyze and classify texts collected by our social media monitoring platform.

eMAG.ro

Senior Software Developer & Application Architect

March 2012 - August 2013 (1 year 6 months)

Developing ERP applications based on the company's specific needs, communicating with the other teams and upper-management to ensure the products' high quality and usability, contributing to optimize existing implementations of some of the products using various algorithms, database improvements and implementations of a wide variety of other tools and protocols (message queues, job servers and workers, caching strategies).

StreamWIDE

PHP Developer

November 2010 - March 2012 (1 year 5 months)

Developing an extension of the Zend Framework especially designed to offer the bases for telecommunications applications developed by the company.

Responsibilities include:

- developing web interfaces (AJAX based), voice applications and web services
- creating test units, debugging
- writing technical documentation

Reea

Software Developer

April 2006 - November 2010 (4 years 8 months)

Iasi, Romania

Web-development, database design, optimization and interaction, development of modules and new features for CMS platforms and custom web applications, integration of social networking into custom websites using the provided APIs, technical specifications and product management.

SisoftData

Web developer

2004 - 2005 (1 year)

Barlada, Romania

Custom personal and small-business websites, video / audio / photo processing, consulting and offering solutions on hardware & software acquisition, service and data recovery.

Education

Universitatea „Alexandru Ioan Cuza” din Iași

BS, Computer Science · (2003 - 2007)

"Gh. Rosca Codreanu" National College - Barlad

Bac, Computer Science · (1999 - 2003)