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Summary

I live in beleif that only with high moral and ethics incorporated in all our actions, we as citizens of this planet, can make a real civilizational and technological breakthrough and much faster progress (in uncovering the secrets of the universe) to hopelly better future.

We currently live in the world with highly centralized power where a few powerfull corporations (or/and goverments) control the whole planets economy. Consequently, our civilizational progress is completely dependent on their will. So, what we need is a better goverment system, one which is as higly automated and decentralized as possible. System that can control countless parameters and make decisions accordingly, and as fast as possible. Blockchain technologies emerged from our need to trustely exchange informations and digital goods without involving third parties (banks or others). There are great examples how we can build decentralized automated systems which could be programatically controlled and are transparent and highly secure. With AI incorporated in these systems we are one step closer to our goal.

My greatest joy is in learning new things and transfering that knowledge to others. Because of bad political and economical enviroment in Serbia, with extremely high level of coruption even in judicial system, it is almost imposible to live normal life here anymore. This is the main reason why I'm looking for new perspectives for me and my family. I do have broad practical life experience that could be usefull in many areas, and I'm very flexible and adopting new skills with ease.

I'm married and we have 3 sons. Our oldest one (17) managed to enter the FLEX student exchange program and also to visit White House and American senat during the program. The other two (12 and 10) are great kids and students too. We are not religious family and we see ourselves as citizens of the world. Education, moral, ethics, empathy, transparency, fairness, openmindness are traits we value the most.

I would like to share my knowledge and experience with the company or project that are in accordance with the above.

Education

Mathematics, Department of Informatics and Computing

University of Belgrade • Beograd
09/1994

Philosophy, Department of Psychology

University of Belgrade • Beograd
09/1998

Experience

System Administrator

Bank of Belgrade • Vranje
02/2000 - 03/2002

Was engaged in transition from Cobol system to 4GL database on Unix OS. Served as primary point for related issues. Trained and educated other employees to use new software enviroment.

Learned a lot about Unix system and banking software, and economy in general.

System Administrator/Programmer

Was engaged in transition from mostly manual video editing system to computer aided one, and in upgrading internal information system (windows server) and educate employees. Was working in marketing sector too. At that time I've learned to use Adobe Premiere and 3D Studio MAX for creating various video material.

Systems Programmer

RTV FOKUS • Vranje
05/2004 - 09/2007

Private radio station that we upgraded to RTV station with 2 TV and 2 Radio channels. My first job was to create software application for managing these channels with 2 main operator sits (one for radio guy and one for TV). At the time I decided to use VisualBasic with DotNet framework. Using the application each operator could mannage both channels (one live and other with prepared program). TV operator was able to use multiple video overlays (with chroma key or not) for logo, clock, partial info screens, moving texts and pictures and similar. They could prepare a list of sheduled tasks for automated program emmiting. And with video mixer they were able to mix material from different inputs in real time or with sheduled tasks. Later I did extend it to have some program scheme templates (like quizes, sms voting, and similar). The whole system was pretty extensible. At the time I was also making commercials and other video materials (lack of computer skilled employees). After three years of hard work we were good enough to apply for national frequency.

Owner/Operations Manager

Geo Dux • Vranje
08/2007 - Present

Family firm for surveying, planning and construction works. >200Km of Highways with bridges and tunnels, power substations 400KV and smaller, power plants, mines, sewers, factories, retail centers, buildings ... Using Leica hardware and software (gps-glonass, scaners, stations, nivelirs ...), AutoDesk software solutions, GIS solutions, we are providing fast and accurate data. Proffesional partners with RGZ (Republic Geodetic Authority) Serbia.

After more then 10 years working in this field I am now highly trained for using various geodetic and geophysical instruments on the field as well as for data processing, analyzing and visualization.

Skills

- Problem solving
- Data structures
- Machine learning
- Crysys management
- Listening
- Critical thinking
- Cloud Computing

- Operating systems
- Coding
- Artificial Intelligence
- Relationship management
- Empathy
- Tacit knowledge
- Cryptography

Languages

- Serbian
- Croatian

- English
- Bosnian