Raketić
Ognjen

Msc Industrial Engineer | Master Student of Computational Finance

Tech-savvy Creative Thinker with 9+ years of experience | MSc student in Computer Science & MEng Engineering Management | Finance & Math Geek | Python/R/Linux Enthusiast | Research Consultant | ISO Standards | Seeking Exciting Opportunities

Contact

📍 Vrbas / Novi Sad

📞 061/ 577 5888

🐙 raketic-ognjen

in ognjen-raketic

✉ ognjen.raketic@gmail.com

Skills & Languages

- Agile & DT
- Research
- Storytelling
- Microsoft Office
- Python
- R
- Linux OS
- Finance Theories
- Google Colab
- Leadership
- Communication
- Time Management
- English
- German
- Serbian

Work Experience

Consulting Engineer — 2022- 2023
Furni Enterijeri l Vrbas
- ● Created Machine Learning Method in Python for forecasting trends in furnishing indutry which helps team to rise sell targets for 10-15 % in 8 months
- ● Created Business Process Mapping with REA Ontology, which helped team to cut off costs for 15% in last 6 months

Process Engineer & Project Manager — 2022- 2022
Vendomnia l Novi Sad
- ● Implemented ISO standard 9001, 14001, 27001 and 45001 in E-Commerce
- ● Mentored team with state-of-the-art of Agile and Design Thinking methodologies
- ● Led project of implementation of Procurement application - Value of Project 900.000 eur

CTO & Production Engineer — 2021 - 2022
INKO National | Vrbas
- ● Implemented ISO standard 9001, 14001 and 45001 in manufacturing
- ● Mentored administration team with state-of-the-art of Agile and Design Thinking methodologies
- ● Programmed Financial stability forecasting in Python for 2022

Research Consultant — 2021 - 2021
Phi Academy l Belgrade
- ● Investigated Market for New product development
- ● Implemented Design Thinking and Innovation strategies in Cosmetics industry.
- ● Prepared product roadmap and delivered product in 3 months

Innovation Consultant — 2017 - 2021
INAT Centre l Belgrade
- ● Supervised team in Agile practices and provided necessary training during last 2 years, which resulted with better communication in project
- ● Orchestrated Scrum methodology implementation and had direct impact with 20% profit rise during 2 years and lower costs for 10%
- ● Operated at 4 Events for 750 Millennials leaders and C-Level Management in Industry 4.0, Innovations and IT

Shift Leader — 2015 - 2019
Vital AD | Vrbas
- ● Supervised 6 person - team and coached them the best agile practices
- ● Created and Mentored implementation of 5S and Lean System
- ● Organized structured communication between teams with daily meetings

Contact

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Raketić
Ognjen

MEng Industrial Engineer | Msc Student

Education

Msc in Computer Science   2022 - Current

School of Computing | Belgrade

● Bootcamp in Python, Finance, Math and Probability from December 2022 to February 2023.
● Core Subjects: Financial Computing and Quantitative Investments(Python, Financial Derivatives(Python), Statistics and Financial Data Analysis(R), Machine Learning(Python), Fixed Income and Credit(Python)
●Elective Subjects: Investment & Quantitative Risk Management (R)
● Scholarship holder - Tenderly
● Research topics in Machine Learning & Investment Strategies

Msc in Engineering Management   2019 – 2020

Faculty of Technical Sciences | Novi Sad

● Core subjects: Innovation management, Creativity, Project Management, Product management, Intellectual property, Innovation Business Models, Additive Manufacturing.
● GPA 9,25 | 10,00
● State Scholarship
● Master's thesis: Comparative Analysis of Critical Factors in Managing Innovation Process: An Example of Manufacturing Companies

Bsc in Engineering Management   2015 – 2019

School of Engineering Management | Belgrade

● Relevant Course: Project Management, Operations Management, Software Engineering, Programming, Strategic Management, Statistics, Quantitative Methods, IT Management.
● Thesis: "Scrum methodology as a modern approach in Engineering Management."
● The Best Student award: 2017, 2018.
● 4 SCI papers