Bobi Sofronijoski

Software Engineer

WORK EXPERIENCE International Space Alliance, Kicevo— Co-Founder

Non-profit Organization enabling decentralized access to STEM and Space Exploration to underrepresented communities. <u>www.internationalspacealliance.com</u> September 2022 - PRESENT

- Responsible for Website creation and management
- In charge of the DNS and domain and hosting related activities.

Upwork, Remote – Freelancer

September 2021 - PRESENT

- 100% Job Success Score
- Top Rated Freelancer Status
- 20+ Satisfied Clients

EDUCATION

Faculty of Computer Science & Engineering, Skopje Bachelor of Science Major: Information Science Minor (sub-degree): Software Engineering and Information Technologies

OCTOBER 2021 - MAY 2025 (Expected)

Excelled at subjects such as: Calculus, Structural Programming, Object Oriented Programming, Advanced Programming, Programming on Client Side, Web Programming both Spring and ASP.NET MVC, Data Science, Databases, Web Design, Algorithms and Data Structures, Computer Networks and Security and others.

PROJECTS & OTHER EXPERIENCE

Culturo-locator — With 4 colleagues, we created *a web* application for location Cultural Places around North Macedonia. https://github.com/ristovvski/dians-proekt

Mukka's Website—Created a personal website for a national Actor and Musician David Mukka. <u>https://davidmukka.com</u>

Solar Sinter—Worked on groundbreaking technologies for remote locations on Earth, Moon & Mars t for 3D printing (3D Solar Sinter) in collaboration with ICAM Strasburg.

CONTACT

Location: **Skopje, Macedonia** Phone: **+389 78/665-666** E-mail: **me@bxbi.dev** Personal Site: <u>www.bxbi.dev</u>

SKILLS

- Java, Spring
- ASP.NET MVC
- SQL
- JavaScript, CSS3, HTML5
- C/C++
- Python, Keras, Pandas, Scikit-learn, Numpy
- Data Structures, Algorithms
- Object Oriented Programming
- Adobe Creative Suite

AWARDS

Valedictorian - High School http://gorginaumov.edu.mk/?p=8317 3rd Place - A challenge for young researchers - FITR http://gorginaumov.edu.mk/?p=8871

Activities and Recognition:

NASA Space Apps (2021 - Present) - part of the main organization team in Mountain View and Cleveland in collaboration with NASA Glenn R.C. and NASA Ames R.C

Space Generation Advisory Council (2023 - 2025) -National Point of Contact for N. Macedonia for SGAC

LANGUAGES

English - Fluent **Macedonian** - Native