



David Davitkovski

SOFTWARE ENGINEERING @ FINKI

PROFILE

Software Engineering student with a strong passion for technology, innovation, and data-driven solutions. Focused on **Artificial Intelligence**, **Machine Learning**, and **Data Science**, with a clear goal of becoming a **Data Scientist** or **Machine Learning Engineer**. Continuously expanding technical skills through hands-on projects and online coursework. Currently working on **Data Science** and **Data Engineering** projects using government issued datasets and webscraping / mining data for multimodal analysis.

CONTACT

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📍 Skopje - Macedonia

🌐 [My Portfolio Webpage](#)

SOFTWARE SKILLS

- Python (Numpy, Pandas, Matplotlib, Scikit-learn, Selenium)
- Java
- Next.js
- Node.js / Express.js
- SQL / MongoDB
- Git
- Linux

SOFT SKILLS

- Project Management
- Teamwork
- Time Management
- Leadership

LANGUAGES

- Macedonian (Fluent)
- English (C1)
- German (B2)

EDUCATION AND EXPERIENCE

- **Brainster Academy** 2021 - 2022
Fullstack Web development academy
 - Developing fullstack web applications using PHP, Laravel, MySQL, JavaScript, HTML, CSS...
- **Java Bootcamp Course** 2023 - 2023
Java course for beginners @ Netcetera
 - Basics of the Java programming language, solving problems, creating games, and project development.
- **Software and Machine Learning Courses** 2023 - 2023
Introduction courses @ FEEIT
 - Introduction for Free Software and Linux/Unix operating systems.
 - Overview course for the usage of **Machine Learning**, CNN, Deep Learning and Neural Networks using Python and advanced mathematics used in AI
- **Bachelor of Software Engineering** 2023 - Present
Undergraduate studies @ FINKI
 - Learning the basics of Software engineering
 - Specializing in Artificial Intelligence, Machine Learning, and Data Science through elective coursework and advanced mathematics.
 - Enrolled Machine Learning and Data Science classes ('Intro to Data Science', 'Machine Learning', 'Data Mining', 'Artificial Intelligence')
- **Knowledge Enhancement** 2024 - Present
Completing Udemy Courses
 - Self - Improvement in the area of Web development (**React.js, Next.js, Node.js, Express.js, Tailwindcss...**)
 - Enhancing my knowledge for AI, ML and DS using Udemy Courses and improving skills in programming and Certificates (**AWS**)
- **A1 Academy** 2024 - 2024
AI in Business Academy hosted by A1
 - Completed a short but intensive academy focused on the practical use of AI in business settings. Gained insights into how AI can increase efficiency, drive profitability, and solve real-world problems. Worked on a team project to propose an AI-based solution that balanced business value with user impact.