



MÁRIO VALKOVIČ

Architectural engineer with 3+ years of experience who decided to fully immerse himself in self-study of programming after finishing his Master's.

TECHNOLOGIES & SOFTWARE

Python, Pandas, NumPy, Plotly, Matplotlib, BeautifulSoup, HTML, CSS, JavaScript, VS Code, GitHub Desktop, Postman, Blender, Revit, Rhino, Grasshopper, Photoshop, Illustrator, InDesign

PERSONAL

name Mário Valkovič
nationality Slovak
born 28.04.1996
location Bratislava

CONTACT



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LINKS



[mariovalkovic.github.io](https://github.com/mariovalkovic)



[linkedin.com/mariovalkovic](https://www.linkedin.com/in/mariovalkovic)



github.com/mariovalkovic

CERTIFICATES

Data Analysis with Python
freeCodeCamp
oct 2022

- Fundamentals of data analysis, Numpy, Pandas, Matplotlib and Seaborn

Scientific Computing with Python
freeCodeCamp
aug 2022

- Python fundamentals, data structures and data visualization

PROJECTS

ArchDaily Statistics
Python, Pandas, Plotly

- <https://archdaily-statistics.streamlit.app>
API endpoints scraping, data cleaning and interactive presentation with Streamlit

Apartments by Size
Python, Pandas, bs4, Plotly

- <https://apartments.streamlit.app>
Web-scraping and analysis of apartments for sale from byty.sk

WORK

GFI • Project Engineer

feb 2022 - present

Let Architects • Building Architect
part-time

aug 2020 - Jan 2022

smartCAD • BIM Modeler
part-time

apr 2019 - jul 2020

FORMAL EDUCATION

Slovak University of Technology • Bachelor's + Master's degree
Bratislava Architectural Engineering
2015 - 2022 Faculty of Civil Engineering

University of Maribor • Erasmus (2 semesters)
Slovenia Faculty of Civil Engineering,
2020 - 2021 Transp. Eng. and Architecture

Tampere University • Erasmus (1 semester)
Finland Department of Civil Engineering
2017 & School of Architecture