

Tomas Mozdren

mozdrent@gmail.com

beangreen247.github.io

Seeking position in: **Software Development**

I am a somewhat capable developer with experience in programming everything from Web development to App development creating web apps and desktop applications. I am a solo programmer capable of working in a team or alone, depending on the task that was given.

Technical Skills:

Languages: C, C++, C#, HTML , CSS, JavaScript, Python, Java

Frameworks: Microsoft .Net, Winforms, GTK

Tools: Visual Studios (2013, 2015, 2017, 2019, Code), Oracle SQL Developer, Notepad++, Git, GitHub, PuTTY, Bash, Powershell, CMD

Additional Experience: Windows, Ubuntu (Desktop, Server), Fedora, Arch, Debian, SUSE, Shell scripting

A little bit of robotics as well, like working with a raspberry pi or devices similar to it, used it various ways.

Work experience:

21/05/2018–01/06/2018 Assistant worker

Semperflex Optimit s.r.o., Odry (Czechia)

- maintenance of computers

22/05/2017–02/06/2017 Assistant worker

Semperflex Optimit s.r.o., Odry (Czechia)

- maintenance of computers

Education:

06/09/2015–30/06/2021 School leaving exam Maturita EQF level 4

Gymnázium a Střední průmyslová škola elektrotechniky a informatiky, Frenštát pod Radhoštěm, příspěvková organizace, Frenštát pod Radhoštěm (Czechia)

- Programming
- Databases
- Measurements and diagnostics
- Electronics
- Networking
- Telecommunications

Personal Projects:

- I make videos about software development and technology on YouTube, you can view it [here](https://www.youtube.com/channel/UCQbA5Nc4oq6uMS2idDWsxkw).
(<https://www.youtube.com/channel/UCQbA5Nc4oq6uMS2idDWsxkw>)
- **UraniumNote**, a web app written in JavaScript for taking notes, that can be accessed [here](https://beangreen247.github.io/UraniumNote).
(<https://beangreen247.github.io/UraniumNote>)
- **UraniumWebTerm**, a web app written in JavaScript simulating an online terminal, that can be accessed [here](https://beangreen247.github.io/UraniumWebTerm).
(<https://beangreen247.github.io/UraniumWebTerm>)
- **Minimalist chatbot**, a web app written in JavaScript, a chat-bot that interacts with the user using predefined commands, that can be accessed [here](https://beangreen247.github.io/Minimalist-chatbot).
(<https://beangreen247.github.io/Minimalist-chatbot>)
- **Python-AI-Arts**, AI written in Python using the Keras and Tensorflow library, repository can be found [here](https://github.com/BeanGreen247/Python-AI-Arts).
(<https://github.com/BeanGreen247/Python-AI-Arts>)
- **Object-detection-using-Tensorflow**, object detection in Python using the Tensorflow library, repository can be found [here](https://github.com/BeanGreen247/Object-detection-using-Tensorflow).
(<https://github.com/BeanGreen247/Object-detection-using-Tensorflow>)

Released software:

- **Windows 10 Minimizer**, a utility to make your Windows 10 install more lightweight. Written in C#, repository can be found [here](https://github.com/BeanGreen247/Windows-10-Minimizer).
(<https://github.com/BeanGreen247/Windows-10-Minimizer>)
- **Image To ASCII Converter**, a utility to convert an image to ASCII art. Written in C#, repository can be found [here](https://github.com/BeanGreen247/ImageToASCIIConverter).
(<https://github.com/BeanGreen247/ImageToASCIIConverter>)