

# Mykola Yurchenko

*Python Fullstack developer*

colyxer@gmail.com  
linkedin.com/in/mikolaj-colyk  
Poland, Toruń  
732 676 628

## Profile

I am a highly motivated and experienced Python Fullstack developer passionate about writing efficient and robust code. With over 4 years of professional experience, I have developed a strong skillset in technologies such as Python, Django, JavaScript, Vue, and MySQL. In addition, I have also mentored trainees in Python and frontend development, demonstrating my ability to effectively communicate and share my knowledge with others. In my spare time, I do self-improvement: take courses on Coursera, read books, and write articles on Wikipedia.

## Skills

### *Backend technologies*

- Proficient in Python and Django
- Experienced with Flask, FastAPI, Node.js and WebSockets

### *Frontend technologies*

- Proficient in JavaScript, Vue.js, Vuex and jQuery
- Experienced with TypeScript, React, React-redux and React-router

### *Databases and deployment technologies*

- Experienced with MySQL, MongoDB, Redis and ArangoDB
- Experienced with Apache, Docker and Linux

## Experience

Fullstack Python developer, Transition Technologies Software

*10.2019 — current*

- Developed and maintained various web applications using Python and various frontend technologies
- Developed a plugin for analyzing and drawing data
- Developed a plugin for analyzing user actions and performance
- Fixed security holes according to OWASP
- Developed offline page with Service Worker which saves user's data in IndexedDB

Fullstack Python developer, Transition Technologies S.A.

*11.2018 — 09.2019*

- Developed and maintained various web applications using Python and various frontend technologies
- Developed the application's REST API
- Developed a user-friendly multifunctional table plugin
- Developed scripts for the effective deployment process

Python trainee, Transition Technologies S.A.

*07.2018 — 09.2018*

- Rewrote the application from Python 2 to Python 3
- Made changes to the application view with the latest UI/UX solutions
- Refactored applications to speed up system development

## Education

Bachelor's degree in Computer Science, Lublin University of Technology

*2016 — 2020*

Title of thesis: "Geographical Data Processing Algorithms"

GPA: 4.5

## Additional information

- Skilled in optimizing Python code for performance
- Passionate about developing complex UI that appears simple
- I love hackathons
- English — B2
- Russian — native