



About me

I am an ICT student at AGH UST.

I am dedicated, hard-working person willing to soak up the knowledge and develop new skills. Most of my time learning software engineering has been spent in web development. I love learning about new things and generally speaking be active in my spare time.

CONTACT



HOBBIES

- football
- skiing
- travelling
- science in general

LANGUAGES

- English - B2
- Polish - native

Filip Korus

Information and Communication Technologies student

EDUCATION

III Liceum Ogólnokształcące im. Adama Mickiewicza w Tarnowie

2018 - 2021

AGH University of Science and Technology

2021 - now

Information and Communication Technologies

EXPERIENCE

- **CMS for Klich Football School**
Content management system with admin panel written in PHP with two of my friends in 2020.
- **AGH Quality of Experience (QoE) Team - internship**
I have joined the team in may 2022. My first task was to create Software-as-a-Service app to demonstrate how the multimedia quality measurement software (written in C) works without need to download it. I developed it with Vue, Node and Docker.
Secondly, I made a Python package (installable with pip) which has the same purpose as the SaaS app - to demonstrate multimedia software our team created. During this internship I learned how to work within a team.

SKILLS

- **Node** - I created a number of Rest APIs with Express and ORMs like Prisma. During my journey as a member of AGH QoE Team I built SaaS app where Node was used in backend. Definitely, Node is the most remarkable technology I have ever learnt.
- **React** - Still learning this library... So far I am able to create app with user authentication and basic dashboard/live chat with Socket.io and Rest API.
- **C++** - I used it mainly for algorithms in High School as well as at the first semester of my faculty during Basics of Computer Science course.
- **Java** - Learned it at university during OOP course. I used it for developing simple GUI apps with loggers and database connections.
- **Python** - I learnt it on my own by creating web scrapers, bots and many more. I used it during Algorithms course at university and internship in AGH QoE Team where I developed our pip package.
- **SQL** - I used it in several web apps in PHP - mainly for CRUD operations.
- **PHP** - I started my experience with web dev with this language.
- **Docker** - Used in one project to run multiple instances of Node app with load balancer.
- **Vue.js** - I was learning it some time although I quitted it to study React.
- **Matlab** - I used it for some courses at Uni.