



HUBERT MĄKA

Student

Third-year student (6th semester) of Information and Communication Technology at the Faculty of WIET AGH (engineering studies) with a passion for programming. I like challenges and I am constantly looking for new opportunities to expand my knowledge and skills. I love learning and sharing the acquired knowledge with others. I have twice received the rector's scholarship for high academic performance. Value work in a team. Nowadays, I live in Krakow and associate my future with creating innovations in IT. Currently I mainly create software in Python/Java programming languages using modern software development techniques and looking for an internship to get experience and develop myself.

Contact



+48 883 265 177



hubert.maka02@gmail.com



<https://hubertmaka.github.io>



<https://github.com/hubertmaka>



Krakow

Languages

English - B2

Polish - native

Soft Skills

Organized

Communication

Team spirit

Meeting deadlines

Hardworking

Reasoning ability

Hobbies

Computer Games

Mountain Biking

Hiking

Modern Technologies

Education



AGH University of Krakow

Faculty of Computer Science, Electronics and Telecommunications (WIET)

1.10.2021 – now



Information and Communication Technology (ICT)



Engineering thesis thema: Recognition of hand gestures from video sequences using machine (deep) learning methods



In the 2nd and 3rd year the rector's scholarship for high academic results.

Skills and Tools

- Python, Java, JavaScript (React), HTML5, CSS3
- Databases & SQL (PostgreSQL & PL/pgSQL)
- Computer Networks, L2/L3 Devices Configuration & Network Protocols
- Cryptography, Systems and Network Security
- Data Analysis & Machine Learning
- Operating Systems (Linux CLI, Windows, macOS)
- GIT & Jira & Docker & Design Patterns & Unit Testing

Projects

Try-Fail-Repeat – Heuristic algorithms implementation and visualization:

- Technologies: Python (Pygame), GIT
- <https://github.com/hubertmaka/TFR>

URL Phishing Detection using Machine Learning:

- Technologies: Python (Tensorflow, Scikit-learn, Pandas), Docker, GIT
- <https://github.com/hubertmaka/URL-Phishing-Detection>

Web Application for Managing Sport Club:

- Technologies: Python (Flask), JavaScript (React), GIT, HTML5, CSS3, SQLite
- <https://github.com/hubertmaka/www-project>

Docker Escape – Implementation and presentation of Docker vulnerabilities:

- Technologies: Docker, Python (Flask), GIT
- <https://github.com/hubertmaka/Docker-Escape>

Internet Clothing Store – Web Application:

- Technologies: Python (Django), JavaScript (React), HTML5, CSS3, GIT, Jira
- <https://github.com/hubertmaka/Internet-Store>

Apartments Webscraper Desktop Application:

- Technologies: Java (jsoup, javaFX), GIT
- <https://github.com/hubertmaka/WebScraper-Application>

Sport Tournament Management System Database:

- Technologies: SQL, PL/pgSQL, PostgreSQL, GIT
- <https://github.com/hubertmaka/Database-for-a-sports-tournament-management-system>

Spoken Language Detection using Deep Learning:

- Technologies: Python (Tensorflow, Pandas), GIT, Docker
- <https://github.com/hubertmaka/Spoken-language-detection>

More informations, completed courses and projects (including those in progress) on my [website](#).