# **Jakub Bubak**

Contact: jakub.bubak03@gmail.com, +48 508 452 089 Address: Długopolska 35, 32-087 Zielonki, Poland

Personal website: 0xf76.me

LinkedIn: linkedin.com/in/jakub-bubak

GitHub: github.com/0xF76



#### **EDUCATION**

09.2019 - 04.2022 BARTŁOMIEJ NOWODWORSKI HIGH SCHOOL

MATHEMATHICS/PHYSICS/COMPUTER SCIENCE

## **SKILLS**

Frontend: Javascript, TypeScript, Vue.js, JQuery, Chart.js, Mapbox GL JS

Backend: Python, Flask, Node.js, Express, Mongoose, Firebase

DB: PostgreSQL, MySQL, MongoDB

Containerization: Docker Version Control: Git & GitHub

Linux: Debian-based, Arch-based, RHEL-based

Typesetting: LaTeX

### **LANGUAGES**

Polish - native English - advanced German - elementary

# **ADDITIONAL ACTIVITY & PROJECTS**

02.2020 - present Hackerspace Kraków

an organization associating people with interests in STEM

09.2020 - 07.2021 LookMumFlyingCan

 ${\sf CanSat\ 2020/2021\ team\ (Software\ Enginner\ -\ CanSat\ Navigation\ System\ Application\ -\ Vue.js)}$ 

Hackathon coorganizer & discord bot author (Python + Discord API)

## **IBM Quantum Challenge 2020**

Quantum programming exercises

#### **NWD Curriculum Administration**

Curriculum Administration Software for Bartłomiej Nowodworski High School (Vue.js + Electron + Firebase)

## **NWD Presidential Elections**

 $Software\ for\ presidential\ elections\ in\ Bartłomiej\ Nowodworski\ High\ School\ (Node.js+Python+HTML+CSS)$ 

#### <u>FajnyBot</u>

Discord bot for online math classes in Bartłomiej Nowodworski High School (Python + Discord API)

#### QuantumBot

 $Discord\ bot\ for\ hackathons\ and\ workshops\ organized\ by\ Quantum\ AI\ Foundation\ (Python+Discord\ API)$ 

## Prof. Józef Nedoma's scholarship

Scholarship for remarkably academically able Bartłomiej Nowodworski High School graduates

# **CERTIFICATES**

#### First Certificate in English

University of Cambridge