

# Karol Kowalski

Data scientist student

i

26 January 1995

(+48) 510 026 797



None



karol.kowalski95@gmail.com



/in/karol-kowalski-213a518b



kk0walski

# Overview Source Control Systems Containers and Virtualization Kubernetes Deployment Aws

### **Programming**

 $0\ LOC \longrightarrow 5000\ LOC$ Mongodb • SQL
HTML5 • JS • CSS

Python

Scala • C++ • Java

### **Profile**

An IT enthusiast with 1 year of experience working in a variety of technology fields including Internet Technologies, Automation, Testing and Unix/Linux Administration.

A student of Data science from Wroclaw University of Science and Technology. Faculty of Computer Science and Management BSc: "Application for supporting remote estimation of story points with the Planning Poker method".

### **Education**

2018 - present Master of Science (M.Sc.), Data Science Wrocław University of Science and

Technology, Poland 🗗

Thesis: Modelling virus spreading in complex networks

2014 - 2018 Engineer's Degree (Eng.), Computer science and management.

Wrocław University of Science and Technology, Poland ☑

**Thesis**: Application for supporting remote estimation of story points with the Planning Poker method

## **Experience**

2017 - 2018 **Integration and Verificatio** (Working Student)

Nokia Solutions and

Networks, Poland 2

- Technologies: Robotframework, Python, Gitlab
- · Configurating of test environment for 5G testing
- · Running tests

# **Projects**

Aug 2020 - Reddit posts scrapping O

DevOps Engineer

- Jan 2021
   Helm charts deployment
  - Kubernetes
  - Docker
  - · Celery apllication which uses rabbitmq queue for scrapping
  - · Prometheus metrics and grafana charts

Aug 2017 -Jan 2018

Arte Laguna 🗘

Backend Developer

- Project made as a part of Software Design classes.
- Team size: 3
- · Technologies: Python, Django framework

Feb 2018 -Jun 2018

Team Estimation Game 🗘

Frontend developer

- Single-page web application to play Team Estimation Game.
- Team size: 4
- Technologies: ReactJS, Redux, Firebase, GitHub API

Jun 2018 -Feb 2019 Planning Poker ()

Frontend developer

- Single-page application to support remote teams in estimating development goals through playing Planning Poker.
- · Technologies: ReactJS, Redux, Firebase, GitHub API

Feb 2020 -May 2020 Recommender System with Machine Learning and AI 🗗 Data scientist

- System which recommends music and movies for users.
- Team size: 2
- · Technologies: Pytorch, Surprise, Tensorflow