Karol Kowalski

Data science student

- **i** 26 January 1995
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- 🌐 None
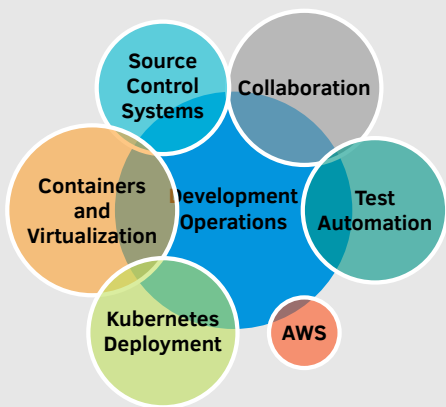- ✉ karol.kowalski95@gmail.com
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- ⚫ kk0walski

Skills

Overview

Programming

0 *LOC* ———————→ 5000 *LOC*

Mongodb • SQL

HTML5 • JS • CSS

Python

Scala • C++ • Java

Profile

An IT enthusiast with 1 year of experience working interested in a variety of technologies like Internet Technologies, Artificial inteligence, machine learning, deep learning, dev ops etc.

Education

Feb 2018 - present	**Data Science (M.Sc.)**	Faculty of Computer Science and Management ⬀

Wrocław University of Science and Technology ⬀
Thesis: Modelling virus spreading in complex networks

Oct 2014 - Feb 2018	**Computer science(Eng.)**	Faculty of Computer Science and Management ⬀

Wrocław University of Science and Technology ⬀
Thesis: Application for supporting remote estimation of story points with the Planning Poker method

Experience

Aug 2018 - Jul 2019   **Integration Engineer** (Working Student)   Nokia Solutions and Networks ⬀
NSN Wrocław, Poland ⬀

- Technologies: Robotframework, Python, Gitlab
- Configuring of test enviroment for 5G testing
- Running tests

Projects

Aug 2020 - Jan 2021   **Reddit posts scrapping** ⚫   DevOps Engineer

- Kubernetes
- Docker
- AWS EC2
- Prometheus metrics and grafana as external charts
- Celery apllication which uses rabbitmq queue for scrapping
- Helm chart used for deploying app on three nodes with external charts.

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

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 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

Aug 2017 - Jan 2018   **Arte Laguna** ⚫   Backend Developer

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