



Karol Kowalski

Data science student



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None



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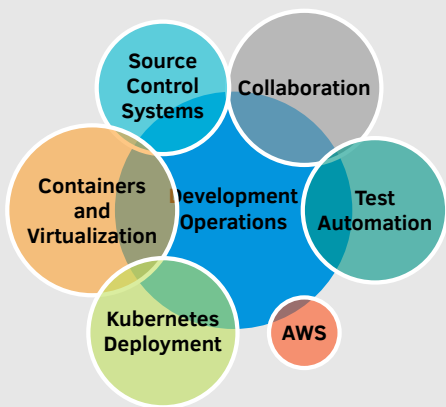
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kkOwalski

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 intelligence, 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)** NSN Wrocław, Poland
 Nokia Solutions and Networks
- Technologies: Robotframework, Python, Gitlab
 - Configuring of test environment 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 application 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