



Karol Kowalski

Data science student



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None



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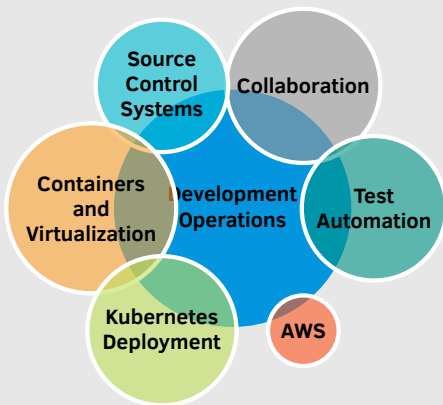
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kkOwalski

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.)**
 Wrocław University of Science and Technology
Faculty: Computer Science and Management
Thesis: Modelling virus spreading in complex networks

Oct 2014 - Feb 2018 **Computer science(Eng.)**
 Wrocław University of Science and Technology
Faculty: Computer Science and Management
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