

# Grzegorz Stark

**EMAIL** • hello@gstark.me  
**PHONE** • +48 662 192 606  
**WEBSITE** • gstark.me

## WORK

### **ARIES TECH (SEREGNO, ITALY) • Mobile Developer Intern • MAR - APR 2019**

- Using **React Native**, developed iOS/Android application for members of Italian associations. User can register as an association member, choose the type of membership, upload all the required documents and medical certificates and get information about latest events.

## AWARDS & HONORS

### **HACKATHON FINALIST • Hack Heroes • DEC 2019**

- Became one of the 6 finalists in the Polish hackathon called Hack Heroes with **global problems** topic.
- Developed web application for detecting and alerting about fights, fires, car crashes based on CCTV footage and then visualising safety in particular neighbourhoods.

### **HACKATHON | XE API PRIZE WINNER • Hack The North • SEP 2019**

- Was announced as one of the 13 winners out of 1500 participants of Hack The North 2019 competition which took place at the University of Waterloo, Ontario, Canada.
- Working in an international team, using **Python Flask**, developed backend for iOS/Android application to convert prices and currencies in real time using smartphone's built-in camera.

### **HACKATHON WINNER • Hack Heroes • DEC 2018**

- Won the 1st prize in the Polish hackathon called Hack Heroes with **public data** topic.
- Developed web application for finding free parking spots based on publicly available CCTV footage around the city.
- Used **TensorFlow and Keras** to build and train machine learning model for classifying parking spots.

### **GOOGLE CODE-IN 2017 GRAND PRIZE WINNER • Apertium • JAN 2018**

- One of the 50 winners of an international competition organized by Google.
- For 2 months contributed to **open source software** in Apertium.
- Worked with **Python Flask** and **CytoScapeJS** to develop UD-Annotatrix, web toolkit for linguists to annotate sentences.
- Used **Python** to develop new components and authentication methods for Begiak, IRC bot that runs Apertium's internal tools and utilities directly through messages sent from IRC client.
- Built and trained new machine learning models using **DyNet**.

## EDUCATION

### **TECHNIKUM TEB EDUKACJA • Gdynia, Poland • 2016 - 2020**

- Technical College of Information Technology

## SKILLS

**LANGUAGES** • Python • Javascript • Java  
• Swift

**WEB** • HTML5 • CSS3 • Flask • SQL  
NodeJS • React • Firebase

**TOOLS** • Git • Linux

**OTHER** • TensorFlow • Keras • OpenCV  
Pandas • NumPy • React Native • Electron  
IBM Watson • Google Vision