



# Ing. Lukáš Posekaný

Web Developer, Android Developer, Programmer

## Employment History

### Czech Academy of Sciences

2019-present

Researcher at Institute of Information Theory and Automation.  
Pattern Recognition Departure.  
Mathematical and Statistical models written in C and C++.

### Web and Android Developer at Palacký University Olomouc

2018-present

Developing Mobile (Android Studio/Java) and web (JavaScript, Python, GIS Database) application for NAKI II Project Important Trees - Living Symbols of National and Cultural Identity.

### Track and Field Athlete

2016-2018

Professional track and field athlete at Ministry of Defense & Armed Forces (Dukla Praha)

### Climbing Instructor

2015-present

Climbing instructor and coach at indoor walls.  
Rock climbing instructor at Czech Climbing Association

## Education

### Ph.D. at Czech Technical University in Prague

2019-present

Faculty of Information Technology  
Dissertation: Recognition and modeling of visual properties of materials under variable conditions

### Master at Czech Technical university in Prague

2016-2019

Faculty of Transportation Sciences  
Thesis: Design of Multidetector for Integration of Various traffic Sensors

### Bachelor at Czech Technical university in Prague

2013-2016

Faculty of Transportation Sciences  
Thesis: Processing and Evaluation of Traffic Data from Pico Iteris Video System

## Details

\*30.12.1992

Kladno 272 04, Czech Republic

[lukas.posekany@gmail.com](mailto:lukas.posekany@gmail.com)

00420 775 040 998

## Skills

Python  
JavaScript  
C++  
Go  
AngularJS  
Android Studio (Java)  
SQL  
PHP  
HTML  
CSS  
C  
Linux



## Languages

Czech: native language  
English: B2  
German: beginner  
Russian: beginner

## Web Pages

[176.222.224.212](tel:176.222.224.212)

<http://www.placal.wz.cz/>