

# Théo PIRKL

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Geneva, Switzerland



## EXPERIENCE

- REGO Avocats  
Lancy, Geneva  
System administrator in charge of internal infrastructure  
June 2019 onwards
- Canton of Geneva  
Intern  
Deployment and implementation of modern Technologies including a new decentralized version system.  
April to July 2017

## EDUCATION

- Bachelor of Science HES-SO  
University of Applied Sciences Western Switzerland.  
2020

## AWARDS & RECOGNITION

- NextThink Challenge - LauzHack 2020  
Best project to use data to overcome the pandemic  
2020
- SwissQuote Challenge - LauzHack 2018  
Best Bitcoin financial advisor bot  
2018

## SKILLS

- Technologies  
Python, C, Java, PHP, JavaScript, HTML, SQL, L<sup>A</sup>T<sub>E</sub>X,  
Ada, Scala

## • Patterns & Practices

Object Oriented Programming, Functional Programming, CI & CD, Microservices

## • Project Management

Agile, Scrum, Kanban, Jira

## PROJECTS

### • Lex Oculus

A legal registry search engine for law-oriented users.  
PHP, HTML, Bash

### • Merci

A small rocket designed to collect data from the troposphere.  
C++

## OTHER HIGHLIGHTS

- Gave talk on Achieving Rapid Response Times in Large Online Services at Berkeley AMPLab Cloud.
- Led several teams across infrastructure, founded Google Brain and was involved in hiring process.

## HOBBIES & INTERESTS



UI/UX



Problem  
Solving



Healthcare



Open  
Source