

# Théo PIRKL

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Geneva, Switzerland



## EXPERIENCE

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- **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

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

## AWARDS & RECOGNITION

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- **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

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- **Technologies**  
Python, C, Java, PHP, JavaScript, HTML, SQL,  $\text{\LaTeX}$ ,  
Ada, Scala

- **Patterns & Practices**  
Object Oriented Programming, Functional Programming, CI & CD, Microservices
- **Project Management**  
Agile, Scrum, Kanban, Jira

## PROJECTS

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- **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

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- 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

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UI/UX



Problem  
Solving



Healthcare



Open  
Source