

# Baptiste LALANNE



Student engineer in 5th year at INSA Lyon Computer Science Department

DevOps · Full-stack · Freelance · Algorithm enthusiast · Cloud

21 years old

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### **EDUCATION**



UNIVERSITYOF BIRMINGHAM

**2022** | Postgraduate semester (Erasmus) MSc in Computer Science Computer Science Department (CS)



2020 - 2023 | Second cycle Engineering degree Computer Science Department (IF)



2018-2020 | First cycle Initial formation for engineering professions, intensive undergraduate



2018 | Scientific baccalaureate Engineering Sciences - Speciality Mathematics - Honours

# **EXPERIENCES**



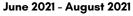
#### May 2022 - September 2022

DevOps within the Move2Cloud team. Bash scripting, GitLab CI/CD pipelines, Openshift support to development docker/docker-compose co-trainer WORLDLINE infrastructure as code development - Worldline



#### September 2021 - September 2022

Development of a web application under a temporary contract with the IT department of INSA Lyon for the management of end-of-studies subjects (Express - Docker - GitLab) - INSA Lyon





Development and implementation of a web application to automate and archive the workflow of internal purchase requests and document storage. Mean (MongoDB - Express - Angular - NodeJS - JWT) Stack - Primed internship - *Prim'X* 



#### October 2020 - July 2022

Development of a web application for new students to join associations at INSA Lyon (online payment, SSO, GitLab CI/CD, React, Django) - SIA & BdE INSA Lyon



#### September 2019 - 2021

Mathematics tutoring for middle and high school students



#### July - August 2018 Work experience in England in a nursery - Walberton Nursery

# **STACK**





Python3







Javascript





GitLab



Typescript



MongoDB







**Kubernetes** 



Ansible



Angular



Terraform





ReactJS



AWS



Bash



Helm



Openshift

details: object-oriented programming, algorithms, mathematics, probability, software engineering, databases, semantic web, artificial intelligence, computer architecture, operating systems, networks, devops, human sciences and project management.

#### AUTO-ENTREPRENEUR

On regular contract with:



Les douanes d'Annecy: Maintainer Full-Stack, responsable of a Laravel application for the French government



SmartFire: Developer Full-Stack, React, PHP, Wordpress

## **ASSOCIATION**



Web developer - Maintainer

Maintainer for the associations of INSA Lyon - Merge request - Code review

#### University player



Member of the badminton association sports section since 2018 - AS INSA LYON

# ANGUAGES









