mehdi baha

19 Rue Francis de Pressensé •
Villeurbanne, France • 69100
(33) 06.65.59.90.15
elmehdi.baha@gmail.com

International mobility
LINKEDIN linkedin.com/in/mehdibaha
GITHUB github.com/mehdibaha

EDUCATION

2017-2018

Exchange Semester - KTH Stockholm
Deep Learning, Data Science, Reinforcement Learning, **Artificial Intelligence**, Artificial Neural Networks, Visualization, Distributed & Scalable Machine Learning

2013-2018

Computer Science Degree - INSA Lyon
Software Engineering, **Algorithms & Data Structures**, Databases, Mathematical Modeling, **Data Mining**, Business Intelligence

WORK EXPERIENCE

2017 (4 m)

Data Analyst Intern at WORLDLINE - Lyon, France
• Conducted data analysis and implemented **data warehouse** architecture to process and analyse more than 1TB of data each week
• Generated dashboards with useful KPIs for **financial** and **marketing** teams with a need for accurate reporting of their data
AWS Redshift, Java, Python, SQL, Tableau

2016 (3 m)

Data Engineer Intern at AMADEUS - Nice, France
• Developed an **anomaly detection tool** for accurate prediction of issues and outages in Amadeus applications
• **Root cause exploration** of issues in order to make investigating futures incidents easier for software engineers.
Data Analysis & Application Development in Python

2015 (2 y)

Technical Lead, Board Member at FORUM ORGANISATION - Lyon, France
• Recruited and managed **technical team** (3 people)
• Led **digital strategy overhaul** in organisation Implementation of a **new digital strategy** with impact throughout the recruitment organization
• Developed and deployed in less than a year, a **new recruiting platform** (forumorg.org) using cutting-edge development methods
Multi-platform, Cloud native, Agile methodology

2015 (6 m)

Project Manager of BURND (5-person team) - Lyon, France
• Developed a full-stack **mobile application** on **Android** (social network)
• The app allows users to get an **enriched experience** in events through social features and a **self-destructive newsfeed** at the end of any party
Android, Java, PHP, MySQL, REST API

SKILLS

Development	Python (**Data Science**, Web), Java, C/C++, SQL, Javascript, Android
OS	**Linux**, macOS, Windows
Tools	Git, AWS, Docker, Heroku
Languages	English (Bilingual), French (Bilingual), German (Three years of study)