



# mehdi baha

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International mobility  
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## PROFILE

I'm a passionate **software engineer** looking for an exciting and challenging position in September 2018. I want to bring my curious attitude, my love for **programming** and my **teamwork** spirit to an **innovative** company.

## 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
  - Generated dashboards with useful KPIs for **financial** and **marketing** needs*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, and **root cause exploration** of past incidents*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), and led more than 40 people through major **digital strategy overhaul** in organisation
  - Developed and deployed in less than a year, a **new recruiting platform** ([forumorg.org](https://forumorg.org)) using cutting-edge development methods*Multi-platform, Cloud native, Agile process*
- 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)