Baptiste LARTIGAU
Software and DevOps Engineer

📞 (+33) 06 45 64 68 70

✉ baptiste.lartigau@gmail.com

in www.linkedin.com/in/baplar

⌛ EXPERIENCE

Jan. 2023 – Today   **Software engineer** at **Shippingbo** – Toulouse, France
- Development of an all-in-one logistics management system in **Ruby on Rails**
- Creation and maintenance of API connectors (REST, SOAP) for transport services
- **DevOps** activities, improvement of build and development environments

Sep. 2019 – Dec. 2022   **Software engineer** and **Tech lead** at **SII** – Toulouse, France
Contractor mission at **THALES ALENIA SPACE** for the SpaceOps project
- Development on large **Java** codebases to add new features
- **DevOps** activities, improvement and optimization of build and deployment pipelines

Oct. 2018 – May 2019   **Machine Learning engineer** at **COLLINS AEROSPACE** – Toulouse, France
- Implementation of the HDP-HMM bayesian model in **Python / NumPy**
- Design of a complete log anomaly detection framework for A350 IMO logs

Apr. – July 2017   **Software engineer** at **AIRBUS DEFENCE AND SPACE** – Toulouse, France
- **C++ / Qt** implementation of a database model visualization tool
- Performance optimization and reliability validation

May – Aug. 2015   **Systems Programmer Analyst** at **INFOMIL (E. Leclerc)** – Toulouse, France
- Optimizing and adding features to a backup script in **Perl** for network devices
- Design and implementation of a **MySQL** database for backup management

🎓 EDUCATION

2017 – 2018   **KTH - Royal Institute of Technology** – Stockholm, Sweden
Master's degree in software engineering
- Large-scale software design and development
- Software safety, security and reliability

2015 – 2017   **Grenoble INP – ENSIMAG** – Grenoble, France
Top-tier engineering school specialized in mathematics and computer science
Master's degree in IT systems engineering
- Software design and development

💻 COMPUTER SKILLS

Languages: Rust, Ruby/Rails, Java/Spring, C++/Qt, Haskell, Clojure, SQL (Postgre), C, Python, …

Development tools & DevOps: Git, vim, Maven, Jenkins, Ansible, Artifactory, CircleCI, …

OS: Linux (Red Hat / CentOS, Debian, Arch), MS Windows

💬 LANGUAGES

French: Mother tongue

English: **TOEIC C1** – Professional, high level of written and spoken proficiency

Swedish & Spanish: **B1 - B2** – Intermediate level