



# Benjamin FÜHRMANN

@fuhrmannb - 28 ans

System and software engineer

Nancy, France

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Driving license

Experience

2018  
2017

## Chief Technical Officer (CTO)

Starburst Computing

- One of the founders of the project in 2014 and company associates
- Architecture and development of a solution to create immersive multi-device experiences for video games in a local network

GoLang C|C++ C# Protobuf gRPC Unreal Unity3D

2017  
2014

## DevOps and system engineer

Ministry of the Armed Forces

- Conception, development and release of a high-available, secure and robust information system scaled for a 100 person department
- Virtualized systems and containers, system and software development services, critical system and storage redundancy, client desktop deployment (Linux)

OpenStack Kubernetes Docker Ceph Debian CoreOS  
Puppet Ansible Python Monitoring Services

- Engineer intern during 6 months (2014) : Development of a Wi-Fi acquisition system and its GUI

Java Android C++ Qt Boost Wi-Fi

2013

## Research intern

INRIA - 11 weeks internship

- Work on the coupling of simulators and multi-simulation softwares in collaboration with EDF R&D

Java C++ FMI HLA AA4MM NS-3 DDS

2014  
2011

## Computer Engineering School

TELECOM Nancy - Master's Degree

- Speciality in network, system and services
- Treasurer and project manager of the « Junior Enterprise »
- Treasurer of the student association with a € 100 000 budget

2011  
2009

## Preparatory classes for the « Grandes Écoles »

Lycée Fabert, Metz

Specialized in mathematics and physics

2009  
2007

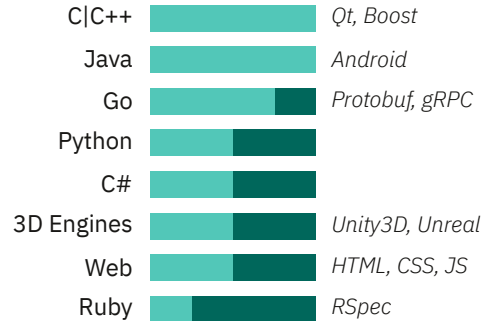
## Science A-levels (« Baccalauréat »)

Lycée L. Majorelle, Toul

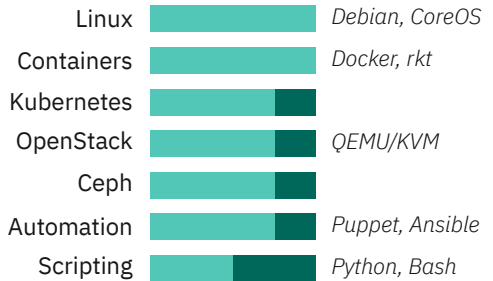
Maths, physics and biology section

Skills

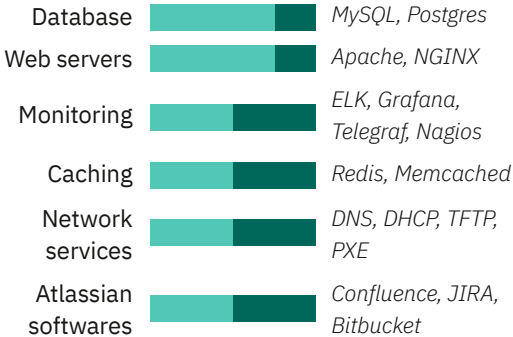
### - < Development >



### - < System and Cloud >



### - < Services >



### - < Tools >



### - < Languages >



Education

Projects

## Softwares for Anim'Est (2012)

Development of a network software to manage entrances and food sales for an event gathering over 5,000 people every year

Java JDBC MySQL JavaRMI

## Open Source projects

github.com/fuhrmannb

Hobbies

## + Speedrun & video games

IsoGlitch President - Streamer on Twitch

## FFL Production

Directing of films and series on the Internet

## Sports et other hobbies

Badminton - Cycling - Swimming - Photo - DDR