Nawfel BENGHERBIA

nawfel.bgh@gmail.com
nawfelbgh.github.io

Software engineer

2013 2014 2016 2017 2018 2022 2023

Node.js Application Developer certificate
nawfelbgh.github.io/static/jsnad.pdf

Software development engineer, SFEIR, Paris
(2022-01 to now)
- LEASYS subscriptions dashboard
- BNP Paribas Cardif API catalog website
- Delfingen sales dashboard
- Sanofi Accelrare medical pre-diagnosis tool
- RAISE SFEIR's GenAI platform
- PoCs & One-off interventions for SNCF, LVMH and Total Energies

`NextJs` `NodeJs` `Angular` `Cloud` `K8s` `Scrum`

🎓 Master's - Programming & Reliable Software `Valedictorian`
Institut Galilée - Université Paris 13

Software development engineer, Artelys, Paris
(2018-04 to 2021-12)
- RATP maintenance planning
- SNCF rail network simulation
- Rubis Terminal storage optimization dashboard
- Artelys Crystal Web platform & website
- Artelys TimeSheets app

`ReactJs` `Java` `Docker` `SQL` `Wordpress` `PHP` `Mentoring juniors`

Publication of my 2016's engineering thesis work
doi.org/10.1016/j.procs.2018.07.262

Google Digital marketing certificate
nawfelbgh.github.io/static/digimarketing.pdf

PHD student in image processing
Intern at CERIST labs, Algiers

`Python` `Deep learning` `Image recognition`

Coauthoring a scientific paper on image recognition
doi.org/10.1007/978-3-319-93647-5_13

IELTS English language test `C1`

`English`

🎓 Master's & Engineer - Informatic Systems
École nationale Supérieure d'informatique, Algiers

Intern in combinatorial optimization & game theory
LMCS labs, Algeirs

`C++` `Qt` `Optimization` `Scientific writing`

TCF - Test of knowledge of French `C1`

`French`

Visio conferencing prototype application for the intranet
SONELGAZ, Médéa, Algeria

`NodeJs` `WebRTC`

Simulator for data structure algorithms
struct-animate.github.io
École nationale Supérieure d'informatique, Algiers

`JavaScript` `Continuations` `HTML5` `jQuery UI`