

Florian Amsallem

*Computer engineering student.
Seeking a challenging full-time position as an intern.*

Education

- 2015–Today **EPITA**, *Computer science engineering school*, Expected Graduation June 2020, The 4th semester abroad in India at IIT (Indian Institutes of Technology) Jodhpur.
- 2012–2015 **Emmanuel Mounier Highschool**, *Science baccalaureate grades*.

Computer skills

- Languages C, C++, JAVA, PYTHON, C#, OCAML, L^AT_EX, SQL, HTML, CSS
- Tools GIT, LINUX, MICROSOFT OFFICE, UNITY ENGINE

Internship Experience

- 2018 **Internship**, SPARK HORIZON, Paris, as full stack developer.
Spark Horizon is a startup building a charging network for electric cars
- 2016 **Internship**, EURAXIEL, Paris.
Euraxiel is a company which provides a PACBASE migration solution

Languages

- French Mothertongue
- English 860 TOEIC

Portfolio

- 2018 **Tiger Compiler**, *A four month project*, developed in C++.
- 2017 **Shell POSIX**, *A three weeks project*, developed in C.
- 2017 **VSTS-CommitNetwork**, *Extension of Visual Studio Team Services providing a graphical view of a GIT graph using JAVASCRIPT*, in partnership with Microsoft India.
<https://github.com/flomonster/VSTS-CommitNetwork>
- 2016 **OCR**, *Optical Character Recognition developed in C*, using neural network.
<https://github.com/flomonster/ocr>
- 2016 **Aegina**, *Aegina is a multiplayer survival game in 3D and developed with UNITY ENGINE*, that features procedural terrain generation.
<https://github.com/JMounier/Aegina>

Relevant Experiences

- 2018–2019 **Teaching assistant (C/C++/Java) at EPITA**, *responsible for evaluation tools*.
- 2017–2018 **SWERC (ICPC-ACM) contestant**, *SWERC is a European programming contest*.
- 2017 **Teaching assistant (Caml/C#) at EPITA**, *writing practical subjects*.
- 2016 **Member of the Prologin association**, *Prologin is a French National Computer Science contest*.