

Margaux Masson

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SUMMARY

Actively seeking for a 6 months-internship/Master thesis in computer vision starting in April 2019.
I'm a Computer Science student, mainly focused on image processing and Computer graphics. I aspire to work in a company with meaningful and challenging projects.
I've worked on various projects which helped improve my team work/leadership skills. One of my current course is focused on Software management methods, so I can learn how to work in an Agile team.

FORMATION

- 2018-2019: **Oregon State University**
Master II Computer Science - Computer Graphics, Cyber security and Software development methods
Project: Parallax Assisted Depth-Map Platform - Generate a 3D model of the scene using a single camera on a moving platform.
- 2015-2017: **CPE Lyon, Graduate school for Chemistry/Chemical Engineering and Digital Sciences**: department of Electronics Informatics and Telecommunications, third and fourth year of higher education
Majors: Image processing, modeling and computing
Minors: Infographics, Economics, psychology, English course: Science in Movies & Screenwriting
Graduation expected in November 2019 at MSc level
- 2013-2015: Lycée Jeanne d'Albret 2 years full-time higher education in preparation for competitive entry exams to grandes écoles (French high-level schools of science and engineering)
- June 2013: Scientific baccalaureate, French high school leaving diploma passed with honors, at Lycée Alain

WORK EXPERIENCE

- 2017-2018: Internship at Metadot - Daskeyboard Corporation: Software Development engineer
- Implement of Desktop and Android applications with unit & e2e tests and creation of REST API
- Maintenance of websites / Firebase hosting and deployment
- Relation management and moderation: Q forum and mojo tickets
- 2016-2017: Optional Internship at MysteryFX (post-production/VFX Studio)
- Help during film shooting – Basics courses about Nuke and Maya
- August 2016: Internship (Fnac St-Lazare) – Labor internship
- May 2016: Business creation project (voice recognition washing machine for the visually impaired)
- May 2016: Production of a commercial movie for Teodora Cianferoni (harpist)
- July 2013: Energy's Stones (Aix-les-Bains) Saleswoman
- Summer 2012: Maintenance of gliders in an aerodrome (Beynes)

SKILLS

Languages French: native speaker
English: good working knowledge (C1: CEF Level)
Chinese: working knowledge (A2: HSK2)
Spanish: basic knowledge (A1-A2)

ICT Microsoft Office Suite, C, C++, Matlab, OpenGL, OpenCV, GLSL, WebGL, Python, HTML, CSS, Angular, Angular CLI, Typescript, Linux, Git, Go, Flutter, Vim, Electron, Javascript, Jasmine, Karma, yarn, npm, Bootstrap, android, Java, Firebase, Gulp, Agile, Scrum

Other certificates PCS1 (first aid), IELTS (C1)

EXTRA-CURRICULAR ACTIVITIES

Culture: Cinema, Music, Photography, Design, Video
Associative: Sunshine Race 10K (Austin, TX)
Extra in the Lisa Belcher's short movie « Guest of Honor »
Volunteer at the Fantastic Fest 2017 (Austin, TX)
4L Trophy (2017) Team 4Lit'z Gaux!
Vice-president of CPE's photo/movie club (Shoot Time)
Team Leader for the 48Hour Film Project 2016 (Team: Group 21) : Director of the movie : "Out Of Sound".

Sports: Tennis, badminton, glider, krav maga, volley-Ball, running, yoga
Travel: USA (New York, Texas, California, Florida, Oregon), China, Kenya, Punta Cana, Malta, England, Spain, Italy, Belgium, Greece, Guadeloupe, Switzerland, Egypt, Poland, Germany, Romany, Austria, Morocco