



3D Design Internship Vacancy

AVR PLATO

COMPANY BRIEF

AVRPlato is an early stage startup based in Mauritius. We are looking for a design intern to join our team. Not only will you get to work on cutting-edge technology, you'll be one of the earliest members of the team and will have the opportunity to grow with the company.

Launched at the MIT Global Start-up Lab 2017, AVRPlato is a team of dynamic and passionate young professionals from various nationalities within and outside Africa, who are dedicated to transforming education in the continent. Winning the 'Most Innovative Technology Award' during the program, the team is also a recipient of the Tony Elumelu Foundation award 2018, as well as other recognitions within Mauritius. Below are links to some online articles as curated by ict.io (biggest online IT/Innovation news desk in the Indian ocean region).

- <https://ict.io/realite-augmentee-et-education-tout-devient-possible-avec-avr-plato/>
- <https://ict.io/mit-gsl-demo-day-decouvrez-quatre-laureats/>
- <https://ict.io/mit-gsl-accompagne-jeunes-entrepreneurs-a-maurice/> and other publications.

JOB BRIEF

This is a versatile position in which the individual is expected to participate in tasks related to design for the company at the early stage. The intern is expected to have passion for learning and creativity. Given the niche market of the company, the intern will be working on design and modelling of biological organs and molecules related to the medical field. Focused on Augmented and Virtual Reality development, the individual is expected to work on designs that are compatible with the software development part of the project; AR/VR compatible 3D models.

RESPONSIBILITIES

- 3D modeling of organs, molecules, etc
- Ready-made 3D models labeling
- Create design based on requirement of the development team

- Building functional demos to effectively communicate interaction and design ideas
- Working closely with development team for rapid prototyping and iteration
- Creating design specs for development team

REQUIREMENTS

- knowledge of 3D production pipeline, including modeling, texturing and rendering and associated programs
- Experience with Blender, Maya, 3DMAXs, or similar software
- Passion for 3D and the AR/VR space
- Great team spirit
- Good communication skills