

SouthApps is a multi-disciplinary software startup based in Copenhagen, Denmark. As part of its research and development activities in its Mobile development branch, SouthApps is proposing two 6-months projects for computer sciences and information technology terminal year engineering students.

The projects are described in details below. Each candidate must fulfill the minimum requirements.

PLEASE NOTE: Excellent work will be rewarded. If the jury gives a mark of 18 or above, the student will be congratulated with a Google Nexus 5 phone or a Google Nexus 10 tablet (your choice) for each of the projects.





# **Project 1: Mobile game development using Unity**

#### Description:

The student is required to develop a 3D game from scratch using Unity 3D engine and editor. The development process will involve 3D modeling, behavior coding, audio sync, etc. The detailed game theme, gameplay and scenario will be provided to the selected student.

#### Minimum requirements:

- Very good English skills
- C# programming knowledge
- Creative mind
- Previous graphic design experience highly appreciated

### To be learned during the project:

- Unity 3D Engine
- 3D Modeling, animation and effects
- Game development

# **Project 2: Mobile game development using Unity**

## Description:

The student is required to develop a 2D game from scratch using Unity 2D engine and editor. The development process will involve 2D graphics, behavior coding, audio sync, etc. The detailed game theme, gameplay and scenario will be provided to the selected student.

## Minimum requirements:

- Very good English skills
- C# programming knowledge
- Creative mind
- Previous graphic design experience highly appreciated

### To be learned during the project:

- Unity 3D Engine
- 2D Modeling, animation and effects
- Game development

# **Application:**

If interested, Please proceed by sending your CV to <a href="mbd@SouthApps.net">mbd@SouthApps.net</a>. Remember to include your phone number and Skype ID.