

# AirTies SummerSeed

July 11 - August 5, 2016

- **SummerSeed** is a monthlong summer camp to introduce prospective engineers to Embedded Systems and Linux. 3<sup>rd</sup> and 4<sup>th</sup> year University students in the fields of Electrical Engineering and Computer Science looking for summer internships are encouraged to apply.
- **SummerSeed** is meant for those with a prior spark of interest in Linux. If you have installed Linux on your home computer, or keep **Dreaming** up things you want to build but cannot, **SummerSeed** may be for you.
- The three goals of **SummerSeed** are to learn something about –
  - *yourself*. Do you enjoy being an Embedded System Developer?
  - *others*. Who do you work well with among other participants?
  - *Embedded Linux*. How do you build the things you seek?
- **SummerSeed** mornings will be devoted to **Speaking**. **Speakers** will be senior developers, and will cover an arc from Introduction to Basic Application.

Time	Week 1	Week 2	Week 3	Week 4
AM	Linux, Scripts, and Networks	Kernel	Device Drivers	Building
PM		Dreaming	Building	

- The first week will be an intense crash course in Linux development, with an emphasis on Data Networks.
- In the second week, afternoons will be open workshops devoted to **Dreaming**, exploring ideas about things participants wish to create.
- At the end of the second week, each participant will give a 10 minute pitch regarding one such thing. All participants will vote on each idea, and the most popular ones will be chosen. Owners of ideas must recruit from among their fellows to form **Circles** of 4-5 individuals to **Build** the idea in 2 weeks.
- In the following weeks, afternoons will be devoted to **Building**. Each **Circle** will have a **Guide** – an experienced developer – to help them **Build** their idea.
- On the last day of **SummerSeed**, each **Circle** will present their **Built Dream** to the group and AirTies Engineering Management.
- With **SummerSeed**, AirTies aims to find and cultivate new developers for its Software Engineering groups. Participants may be invited to stay on as extended interns to further **Build** their idea, or offered a position as AirTies team members to **Build** other things.
- If interested, please email your CV to [funda.cal@airties.com](mailto:funda.cal@airties.com) by May 29<sup>th</sup>.