```
, ulstance);
void turn(float angle, char turnDirection)
 Software Cornwall
 Outreach Events
  Byran Wills-Heath (se)
  if(turnDirection == RIGHT)
  pulse = pulse*0.523;
  digitalWrite(LeftMotorForward, HIGH);
```

#### **Mission to Mars**

When: Easter/October Half Term (4 days)

Where: West Cornwall (Easter) / East Cornwall (October)

softwo ecornwall org

Target: 14 - 18 year olds

**Project: Autonomous control of a Mars Rover** 

### **Agile Summer Huddle**

When: July 11th - 22nd

Where: Redruth (Bluefruit)

**Target: Graduates** 

Project: Varies, this year most likely a monitoring system for emergency defibrillators located throughout Cornwall.

### Work experience

When: 4th - 8th July

Where: Redruth (Bluefruit)

**Target: Year 10 & 12** 

**Project: Extended Mission to Mars** 

#### **Tech Jams**

When: Once a month

Where: Not fixed, alternates monthly between East and West Cornwall

Target: Anybody (U16 must be accompanied by an adult)

Project: Lots/bring along your own

# **Eden of Things**

When: February 2016

Where: Eden Project

**Target: Degree students** 

**Project : IOT style sensor network for monitoring the Biomes** 

# Microsoft Digigirlz

When: 10th September 2015

Where: Eden Project

Target: High school girls

Project : Create a new app or digital game concept