**Continuing Professional Development Log**

Name: *Shay Campbell*

**Current and recent CPD activity:**

|  |  |  |  |
| --- | --- | --- | --- |
| **CPD Activity Title** | **Description** | **Dates** | **CPD Hours** |
| Give the CPD activity a title… | Describe the activity in brief… | When did the activity happen… | How many hours of learning do you think you gained for the activity… |
| Technical reading | Read several technical reports on the creation and functioning of planar magnetic speakers | 30/09/2024 | 2 |
| Watching Youtube videos | Watching Youtube videos on the creation of the planar magnetic headphones | 07/10/2024 | 3 |
| Watching tutorials on FEMM | Watching tutorials on Youtube on how to use FEMM to find the best magnetic configuration for planar magnetic speaker array | 21/10/2024 | 4 |
| Checking capability of University printing services | Emailed university 3D printing department to see if they could print flexible PCBs, and the capabilities and requirements for PCB design | 04/10/2024 | <1 |

**Planned and Future CPD activity:**

|  |  |  |  |
| --- | --- | --- | --- |
| **CPD Activity Title** | **Description** | **Skills addressed** | **Dates** |
| Name of the CPD activity… | Describe the activity in brief… | What skills will the CPD activity enhance, or what skills-gap you have identified will it address… | When will this happen… |
| Technical reading | Reading into the creation of amplifier circuits | Knowledge of signal amplifiers | Soon |