Project Synopsis – Geek Goggles

Hayden Seivewright & Joshua Akinmoluwa

Have you ever been in the middle of soldering or were setting up a circuit and you needed to put everything down to double check a pinout or a multimeter reading? Geek Goggles solve this problem by providing a voice controlled, heads-up display set of safety glasses that show documents, display readouts from peripherals and allow the user to record a project’s progress. The glasses run on a Raspberry Pi and communicate with a webapp via Bluetooth, where a user can organize their projects and upload documents.