Project Title Front End App development using Power Bi

Project Description

AEM are looking for an intern to join the team and create "front end" apps using Power Bi to provide user
friendly interfaces to help interrogate process data off the SQL database.

The student should have experience of creating apps, preferably using Power Bi and the ability to write code to interrogate
and extract data from SQL databases.

The vision of the system is to have a front end companywide portal which the user can then navigate their way through to a
variety of company pages.

In this first stage, navigation will be to technical pages where reports using the process data can be viewed, but in later
stages of the development, pages accessing HR forms, expense claims, company notice board etc will be included and as
such the initial development needs to have a scalable flexible architecture to it.

The individual is expected to bring the skill set of creating the apps while AEM will provide full support of the
product and process specific elements.

Duration of Internship

Flexible between 8-12 weeks

Skills Required

Confidence in working with digital technology relevant to the internship project. Strong analytical and problem-
solving skills. A keen interest in process improvement and digital transformation. Must have the ability to work with
minimal supervision and experience of creating apps.

Location

Unit 11 Teal Farm Way,
Teal Farm Washington. Tyne & Wear NE38
8BG

Start Date

Summer 2025 start date flexible

How to apply

Send cover letter and CV to Mike O'Neill via email mike.oneill@advancedelectricmachines.com