

JOB ADVERT – INTERNSHIP (1 YEAR FIXED TERM)

Electrical Building Services Design Engineer (Intern)

📍 Sheffield | ⌚ 37.5 hours per week | 🏢 Office-based | 📅 12-month fixed term

About the Role

Services Design Associates (SDA) are looking for a motivated and enthusiastic **Electrical Building Services Design Engineer Intern** to join our Sheffield office for a 12-month fixed-term placement.

This is an excellent opportunity for a student or recent graduate to gain hands-on experience working on real building services projects across a variety of sectors, supporting the design and delivery of electrical systems.

What You'll Be Doing

- Assisting with the design of electrical building services systems (lighting, power, fire alarms, data, etc.)
- Supporting the production of drawings, calculations, and technical reports
- Working from standard templates to produce project documentation
- Assisting with data collection, site surveys, and coordination tasks
- Supporting senior engineers with project delivery
- Learning industry standards, regulations, and SDA processes
- Ensuring documentation is accurate and well-organised

What We're Looking For

- Recently completed a degree in **Electrical Engineering / Building Services Engineering**
- Strong interest in building services design
- Good attention to detail and willingness to learn
- Basic knowledge of design software (AutoCAD, Revit – desirable but not essential)
- Good communication skills
- Ability to manage time and meet deadlines

What You'll Gain

- Practical experience in a consultancy environment
- Exposure to real engineering projects
- Mentoring from experienced engineers
- Opportunity to develop technical and professional skills
- Insight into career progression within building services engineering

Working Hours & Location

- 37.5 hours per week
- Office-based in Sheffield (5 days per week)

Contract

- 12-month fixed-term internship