

Declan Thorpe

Electrician

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Qualified electrician with five years of experience across domestic, commercial, and light industrial installations. JIB Gold Card holder and NICEIC Approved Contractor. Currently working on commercial fit-outs and office refurbishments in Sheffield and South Yorkshire, handling everything from containment and first fix through to testing and commissioning. Comfortable reading technical drawings and working to tight programmes on occupied sites.

Experience

Mar 2023 – Present

Electrician, NG Bailey, Sheffield

Commercial electrical installations on office, education, and healthcare projects across South Yorkshire.

- Lead electrician on a **£4.2 million office refurbishment** at Sheffield Digital Campus – installed power, data, and lighting across 4 floors
- Completed electrical installation on a **£1.8 million school extension** for Sheffield City Council, including fire alarm and emergency lighting
- Carry out **EICR testing and inspection** on occupied commercial premises – completed 18 certificates in the past year
- Supervise **2 apprentices** on site, reviewing their work and signing off practical assessments

Sep 2021 – Feb 2023

Electrician, Bagnalls, Sheffield

Domestic and small commercial installations across South Yorkshire and North Derbyshire.

- Completed **full rewires on 35+ domestic properties**, including Victorian terraces and new-build houses
- Installed **22 EV charging points** at residential properties and small car parks
- Worked on a **12-unit new-build housing development** in Chesterfield – first and second fix from slab to handover

Sep 2019 – Aug 2021

Apprentice Electrician, Bagnalls, Sheffield

Four-year apprenticeship (final two years) combining on-site work with college attendance at Sheffield College.

- Gained experience across **domestic, commercial, and industrial** environments
- Passed AM2 assessment **first time** with a score of 89%
- Completed installations on **8 new-build houses** and assisted on a factory lighting upgrade

Education

Sep 2017 – Aug 2021

Level 3 NVQ Diploma in Electrical Installation, Sheffield College (in partnership with Bagnalls), Sheffield

Four-year apprenticeship programme. Achieved Distinction grade in the City & Guilds 2365 technical knowledge qualification and passed the AM2 practical assessment first time.

Skills

Electrical Installation (BS 7671:2018 + Amd 2), Inspection & Testing (EICR, EIC, MEIWC), Commercial Fit-Out & Refurbishment, Domestic Rewiring & New Builds, Fire Alarm Systems (BS 5839), Emergency Lighting (BS 5266), EV Charger Installation (OZEV Approved), Cable Containment & Trunking, Reading Technical Drawings, Apprentice Supervision

Certifications

Mar 2022

City & Guilds 2391-52 – Inspection & Testing, City & Guilds

Sep 2021

JIB Gold Card (Approved Electrician), Joint Industry Board for the Electrical Contracting Industry

Jun 2022

18th Edition Wiring Regulations (BS 7671:2018 + Amd 2), City & Guilds (2382-22)

Languages

English (native)

Projects

Jan 2024 – Sep 2024

Sheffield Digital Campus – Office Fit-Out

Lead electrician on a full electrical installation for a 4-floor office refurbishment in Sheffield city centre.

- Installed **280 LED light fittings**, 160 power outlets, and 90 data points across the building
- Coordinated with the mechanical contractor on **fan coil unit connections** across all floors
- Completed final testing and **issued the EIC** with zero defects at handover

Jun 2022 – Jan 2023

EV Charging Installation Programme – Bagnalls

Installed EV chargers at residential properties and small commercial sites across South Yorkshire.

- Fitted **22 home chargers** (7kW Podpoint and Ohme units) under the OZEV grant scheme
- Carried out supply assessments and **DNO applications** for each installation

References

Steve Barker, Contracts Manager, NG Bailey, steve.barker@ngbailey.co.uk, +44 7700 900 871

Paul Warrington, Operations Director, Bagnalls, paul.warrington@bagnalls.co.uk, +44 7700 900 963

Extra Curricular Activity

Jun 2023

Volunteer Electrician – Hallam FC Community Trust

Provide free electrical maintenance and small installation work at Hallam FC's Sandygate Road ground – the oldest football ground in the world. Completed a full lighting upgrade of the clubhouse in 2024.

Jan 2024

Mentor – Sheffield College Electrical Apprentices

Meet quarterly with second-year apprentices to share practical advice on the AM2 assessment and early career development. Currently mentoring 3 apprentices.