

# James Sutherland

j.sutherland.agri@outlook.com | 01603 555 9123

## PROFESSIONAL SUMMARY

Dedicated Poultry Breeder with over 12 years of experience managing large-scale broiler operations in the UK. Proven track record in improving hatch rates by 15% through optimised incubation protocols and genetic selection. Expert in Defra biosecurity standards and automated climate control systems.

## WORK EXPERIENCE

### Senior Breeding Manager | Anglian Poultry Group | Thetford, UK

May 2018 - Present

- Spearheaded a genetic selection programme that improved feed conversion ratios by 12% across five facilities.
- Supervise daily operations for a 200,000-bird parent stock facility maintaining 98% biosecurity compliance.
- Reduced annual medication costs by £45,000 through the implementation of automated water sanitation systems.
- Developed and trained a team of 22 poultry technicians on updated welfare standards and handling techniques.
- Orchestrated the transition to a new climate control system which lowered energy consumption by 18%.
- Consistently achieved a hatchability rate of 95% for prime broiler stock.

### Lead Poultry Specialist | Fenside Heritage Farms | Peterborough, UK

Aug 2012 - Apr 2018

- Managed selective breeding for high-producing layer hens, increasing average annual egg yield by 20 per bird.
- Designed a specialised quarantine protocol that successfully prevented 3 local Avian Flu outbreaks from entering the farm.
- Automated the record-keeping system using specialised software, reducing data entry errors by 40%.
- Managed a localised supply chain budget of £800,000, achieving a 10% reduction in feed waste.
- Coordinated with specialised veterinarians to maintain a 100% vaccination rate for all replacement pullets.

### Hatchery Technician | East Country Hatcheries | Ipswich, UK

Jun 2008 - Jul 2012

- Maintained 12 large-scale industrial incubators, ensuring 99.9% uptime through proactive maintenance.
- Monitored embryo development via candling and adjusted humidity parameters to maximise survival.
- Assisted in the technical aspects of artificial insemination for pedigree turkey lines.
- Prepared detailed weekly production reports for the facility manager highlighting health trends.

## EDUCATION

### University of Nottingham | Master of Science | Animal Science (Animal Breeding and Management)

Aug 2006 - May 2008

### Harper Adams University | Bachelor of Science | Agriculture

Aug 2002 - May 2006

## SKILLS

Genetic Selection, Incubation Management, Artificial Insemination, Pedigree Record Keeping, Hatchery Operations, Biosecurity Protocols, Necropsy & Disease Diagnosis, Vaccination Administration, Nutrition & Feed Formulation, Defra Compliance, Automated Climate Controls, Inventory Management, Labour Scheduling, Data Analysis (Excel/Ag-Software), Budgeting & Cost Control

## CERTIFICATIONS

---

Level 3 Award in Poultry Welfare and Health | City & Guilds (2019)

HACCP Level 3 Award in Food Safety for Agriculture | Royal Society for Public Health (2015)

## LANGUAGES

---

English (Native)

French (Professional Working Proficiency)

## ACTIVITIES

---

### **Young Farmers' Club Mentor**

Volunteering to teach local youth about sustainable poultry farming and animal care.

### **British Poultry Council Conference**

Regular attendee and occasional guest speaker on biosecurity innovation.