

George Angali

31 Hillview crescent
Cahir,
Co.Tipperary,
Ireland.

Email: georgeangali@gmail.com
Tel: 083 175 2737
LinkedIn: [linkedin.com/in/george-angali](https://www.linkedin.com/in/george-angali)

Awarded BEng in Mechanical Engineering from Technological University of the Shannon (TUS), Currently working as field service engineer in a Biotechnology supplier company RTD Technology ASISTEC, where I responsible for the client's requirements including installation, validation, and commissioning for all products and lab equipment's in MSD's, Pfizer, Janssen, Boston scientific, Eli lily, Regeneron, HSE, IVF clinics and Hospitals, I have developed my communication and teamwork skills through work and dealing with clients face to face and over the phone.

Work Experience:

Currently (Started on January 2022): RTD Technology Asistec

Role: Field Service Engineer

Responsibilities:

- Inspections.
- Installations.
- Completing of validation documents as per GMP.
- Emergency Breakdown call-out.
- Spare Parts Storage and Supply.
- Instrumentation / Equipment Moving and Relocation.
- Review of IQOQ documents.
- Calibration and Certification.
- Investigation and troubleshooting.
- Resolving problems and determine recommendations.
- Preparing reports.

(June 2021-Decamber 2021): Woodco Renewable Energy Ltd.

Role: Product Design Engineer

Responsibilities:

- Responsible for 3D digital prototyping using Autodesk Inventor.
- Designing and manging products, overseeing the product life cycle from the initial concept stage.
- Developing the sheet metal elements of the products into flat developments and compiling full fabrication drawings, maintaining the full product drawing register and issuing drawing changes to the fabrication sub-contractors.
- Generation of work instructions, BOMs, technical manuals.
- R&D.

May 2019- July 2019: Oakpark Foods Limited, Clogheen Road, Cahir, Co. Tipperary

Role: General Operator.

Responsibilities:

- Utilized regular temperature checks.
- Operated slicing equipment to cut meat products per size specifications.
- Sort and load meat into package-processing equipment, stack products and materials.
- Maintained cleanliness of work area.

- Assisted other staff with technical issues.

Education Details:

**2020-2021: Bachelor of Engineering (Honours) Manufacturing Technology
Athlone Institute of Technology (AIT)**

Course Content:

Final Year Project, Computer Aided Engineering Design & Analysis, Lean and Six Sigma, Manufacturing Automation, Electrical Power Systems and Machines, Polymer Processing and Mould Design, Materials for the Polymer Industry, Industrial Control, Operations Management, Industrial Placement.

Final Year Project:

Using a Micro-Electro Mechanical System (MEMS) sensor to monitor vibration signals on a machine.

**2016-2019: Bachelor of Engineering in Mechanical Engineering
Athlone Institute of Technology (AIT)**

Course Content:

Project, Statistical Process Evaluation and Control, Control & Automation, Mechanical Systems Design, Energy Systems & Thermofluids, Quality and Project Management, Mathematics, Systems Design & Vibrations, Manufacturing Systems and Organisation Management.

**2011-2016: Secondary school (Junior/Leaving Certificate)
Coláiste Dún Iascaigh, Cashel Road, Cahir, Co. Tipperary**

Key skills:

- **Technical skills:** Solidworks, AutoCAD, Matlab, Crio, Mathcad, intellect, SIMetrix, CIROS Robotics, MRP project, PowerPoint, Excel, Word, Autodesk Inventor.
- **Personal skills:**
 - Enthusiastic communicator with great listening, interpersonal and writing skills.
 - Ability to learn quickly and conduct research for new technologies and maintain a high level of attention to detail.
 - Ability to convey technical information in a non-technical manner to end users.
 - Relaxed personality with excellent communication skills and strong work ethic.
 - **Teamwork:** Developed from my work experience and college.
 - Attention to detail and problem-solving skills.

Achievements and Interests:

- Bachelor of Engineering in Mechanical Engineering
- Completed manual handling course
- Safe pass
- Junior and leaving Certificate.
- Full Driver's License.
- Eager to always be learning about the most recent technologies, modernization and upgrading of dated systems.
- Playing and watching football.

Referees: Available upon request