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## PROFILE INFO

I am a 25 year old multi skilled Engineering Technician with 7 years experience working in the Mechanical Engineering and Electronics industry. My skill set includes; SolidWorks, design automation, board/system level testing, ATE & ESS testing, and creation and maintaining design and procedural documentation.

I have a strong passion for making; scale modelling, 3D printing and prototyping. In my spare time I like to do DIY, bike mechanics and downhill mountain biking.

## WORK EXPERIENCE

- **Test Technician**  
Phoenix Systems  
2023 - present  
Test Technician testing Commercial, Aerospace, and MIL Spec PCBs IAW manufacturers procedures.
- **Greenhouse Designer**  
Alitex  
2020 - 2022  
3D CAD Technician designing greenhouses, developing and training DriveWorks automation.
- **Junior Conservatory Designer**  
Marston & Langinger  
2018 - 2020  
3D CAD Technician designing double glazed garden rooms, process training colleagues.
- **Apprentice Farrier**  
Berkshire Farriers  
2016-2018  
Apprentice farrier learning blacksmithing, equine anatomy and physiology.

## EXPERTISE

- SolidWorks
- Diagnosis
- Design Documents
- Procedure Creation
- ESS Testing

## AWARDS

- 2021 - SolidWorks CSWA
- 2019 - Design Et Al Architectural Glasshouse - (co-designer)

## EDUCATION HISTORY

- **PETA LTD 2018 - 2022**
  - BTEC Level 3 - Engineering Extended Diploma
  - NVQ Level 3 - Product Design
- **Warwickshire College 2015 - 2018**
  - NPTC Level 2 Certificate in Forgework
  - BTEC Level 2 Extended Certificate in Horse Care
  - Functional Skills Level 2 - English
  - Functional Skills Level 2 - Maths
- **Swanmore College 2009 - 2015**
  - Maths - B
  - English - B
  - Science - B
  - Information Technology - C
  - Geography - B
  - Engineering - B
  - Product Design - C
  - Business BTEC - Level Two Distinction