

# Ivybridge Community College

## Career of the Week



### Autumn Term

**Job Title:** CAD (Computer Aided Design) Technician / Engineer

**Salary:** £20,000 - £45,000 (experienced)

**Working Hours:** 39-41 hours per week

### How Can I Get There?/ Routes of Entry:

- University
- College
- Apprenticeship / Engineering or Design T Level

### Local Providers:

- Ivybridge Community College and other Sixth Forms
- City College, Plymouth
- Cornwall College (Engineering Skills Centre)
- University of Exeter / University of Plymouth

### Skills Required:

- Design skills and knowledge
- Mathematics skills
- To be thorough and pay attention to detail
- Excellent verbal communication skills
- Knowledge of engineering science and technology
- Thinking and reasoning skills
- The ability to work well with others
- The ability to use your initiative
- To be able to use a computer and the main 2D/3D software packages confidently

### Employers in the South West:

- Air Control Industries Ltd
- Stride Treglowan
- Green Resource Engineering
- AECOM

### Progression:

With experience you could work towards getting registered Engineering Technician status, or manage a CAD team or become a Project Manager. With further training you could become a design or software engineer. You may also be able to work on a freelance basis.