



Derbyshire
Education
Business
Partnership

Health and Social Care

Skills required

- Excellent communication and listening skills
- Ability to build working relationships
- Tact and understanding
- Problem solving
- Administration and organisational skills
- High professional standards

Key facts

- Skill shortages in many areas including midwives, care assistants, social workers, orthoptists and radiographers.
- The NHS employs 1.4 million people
- £301m public spending on Social Care in Derbyshire
- 20,00 people employed in Adult care in Derbyshire alone
- The number of adult social care jobs has increased by 15.2% since 2012.
- Demand for people with Level 3 qualifications and above.
- Lifesciences (study of living organisms) is a growth area
- New technologies will have a huge impact on healthcare, for example in telehealth.
- NHS budget in Derbyshire is £1.5 billion for 2019

Large local employers.

- Derby City/Chesterfield Royal Hospital
- NHS medical centres
- Derbyshire/Derby City Council
- Four Seasons Health Care
- Weleda UK



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Engineering and Manufacturing

Skills required

- Problem solving
- Logical thinking
- Communication
- Maths and science
- Creative
- Practical (Working with your hands)

Key facts

- According to Engineering UK there could be 2.74m job openings between 2010 and 2020.
- UK is the world's 6th largest manufacturing base by output.
- The UK has the lowest percentage of female engineering professionals in Europe, at less than 10%. This is the lowest in European countries)
- Derby is the UK's number one hi-tech city and is home to many advanced engineering companies.
- National leader in advanced manufacturing employment (10% of workforce)
- National Skills Academy for Railway Engineering based in Derby, with HS2 requiring workforce.
- The average Industrial engineer salary in Derby is £37,317. This is 4.3% more than the average national salary

Large local employers.

- Rolls Royce
- Bombardier
- Toyota
- Nestle
- Buxton water
- UKCG



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Creative Technologies and Digital Workforce

Skills required

- Presentation skills
- IT
- Attention to detail
- Business insight
- Flexibility
- Forward thinking

Key facts

- Creative jobs are expected to grow rapidly over the next few years.
- Competition for jobs is fierce. Number of people working in the creative industries with a degree is very high (90% for new entrants to computer games industry). Experience is valuable.
- 11,000 people employed locally in creative industries
- Digital Derbyshire is a £34 million partnership led by Derbyshire County Council and BT
- The creative & digital sector in Derbyshire/Nottinghamshire is home to 5,615 businesses
- Industry approximately 6% of total employment in the UK and is worth approximately £71bn

Large local employers.

Silver Birch Creative

Mair Perkins

PH9

Datapath

Strawdog studios

Digital Derbyshire

David Nieper



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Hospitality, Leisure and Tourism.

Skills required

- Impeccable Customer skills
- Ability to handle conflict
- Remain calm in stressful situations
- Negotiating skills
- Able to problem solve
- Foreign languages
- Flexibility, a willingness to work unsocial hours and stamina

Key facts

- Third of employees aged under 25
- You can visit 80% of Great Britain within 4 hour drive from Derbyshire.
- Demand for people with business and management, social media and online digital marketing skills
- Shortage of chefs and managers
- 4.49 million people working in the sector nationally
- Brexit has actually helped these industries grow
- Visitor economy sector employs 52,000 people in Derbyshire/Nottinghamshire. 27,000 in Derbyshire alone.
- Youth Hostels Association (YHA) head office is based in Matlock.

Large local employers.

- East Midlands Airport – employs 542 people
- Denby pottery – employs 658 people
- Hardwick estate
- Kedleston Hall
- Chatsworth Estate
- YHA – employs 1212 people
- Forest Holiday Group – employs 635 people



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Business, IT, Accounts and Finance

Skills required

- Ability to work with large numbers
- Understanding of statistical data
- Well organised
- Able to work on own initiative
- Negotiating skills

Key facts

- Around 36,000 people work in finance and business in Derby City and Derbyshire
- More women required in IT as only 17% of employees are female
- Currently going through fourth industrial revolution named Industry 4.0
- Opportunities in all businesses for IT systems and support
- Modern language skills in demand especially for companies who operate or trade internationally

Large local employers.

- Ark capital
- EE
- All major banks
- Markerstudy Insurance



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Logistics

Skills required

- Team working
- Ability to plan and adapt plans quickly
- IT knowledge
- Commercial awareness
- Numeracy
- Good problem solving skills
- Ability to think quickly and analytically

Key facts

- Employs over 28,000 people throughout Derbyshire
- Logistics is the backbone of business as it covers land, air, sea, warehousing and courier services
- The construction of HS2 will create new opportunities with the logistics sector
- Derbyshire is an ideal place to base logistics companies due to its geographical location and great transportation links.
- Employs 1.7 million people across 194,100 companies nationwide

Large local employers.

- DHL and UPS based at East Midlands Airport
- Kuehne & Nagel
- Great bear
- Lockwood
- Nelson's distribution
- Lynx Logistics
- East Midland Trains



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Creative and Performing Arts

Skills required

- Confidence
- Self-presentation
- Teamwork and collaboration
- Self-discipline
- Communication skills
- Analytical, critical and research skills
- Ability to cope with criticism and learn from it
- Stamina

Key facts

- Performing arts may include dance, music, opera, theatre and musical theatre, magic, illusion, mime, spoken word, puppetry, circus arts, performance art, recitation and public speaking
- No support investment within Derbyshire region
- a highly competitive field due to the large number of trained and talented applicants for each position
- The Arts council England has invested £184.4 million. 2015–18.
- The creative industries grew nationally by 53.1% between 2010 and 2017

Large local employers.

- BBC
- DEDA – Dance and performing arts
- Most jobs require freelance working
- Derby Theatre
- Derby Quad



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Property and Construction

Skills required

- Team working
- Finding and evaluating information to make decisions, solve problems, and plan and organize job tasks
- Strength & Stamina
- Written & Oral communication
- Willingness to learn
- Good standard of math and English
- Utilise technical drawings to achieve goals
- Ability to work in various environments

Key facts

- There are currently 360,000 people employed in the property and housing sectors
- This sector generates £120billion each year for the UK economy
- Sustainable construction methods are a future driving force of the industry
- Only 11% of employees in the property and construction sector are female, with only 2% of all manual roles filled by women.

Large local employers.

- Bowmer and Kirkland
- Derwent Valley Construction
- Wildgoose Construction
- Reeds Rain
- Your Move Attenborough & Co



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Public and Uniformed Services

Skills required

- Remaining calm under pressure
- Excellent communication skills
- Problem solving and critical thinking
- The ability to communicate well with a wide range of people and/ or influence others
- Resilience
- Leadership
- Able to learn/follow procedures accurately and quickly
- Team work
- To be confident, courageous and use own initiative in stressful situations

Key facts

- This sector covers all the military and emergency services
- Currently the UK military personal stands at 195,730, this continues to be a reduction.
- Many roles require a minimum of Maths and English GCSE at 4 or above.
- Roles within the services require candidates to pass competency based assessments
- Joining a uniformed service is a long process requiring you to pass several stages.

Large local employers.

- NHS
- Derbyshire/Derby City Council
- Army
- Navy
- Derbyshire fire and rescue



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Horticulture and Animal Care

Skills required

- A willingness to do dirty or unpleasant tasks
- Cleanliness & organisation
- Able to work with minimal supervision
- Medicating animals as directed
- Stocking supplies
- The ability to cope with upsetting situations like **working** with injured or badly treated **animals**
- Communication and interpersonal skills
- Ability to work in a team and use your own initiative
- Work to meet agreed deadlines and work within budgets

Key facts

- 86% of animal care businesses employ five people or less.
- Over one-fifth of animal care employees began their career through voluntary work
- 300,000 people employed in horticulture and landscaping
- 81% of horticulture business employ fewer than 10 people
- 60% of the workforce in horticulture are over the age of 40

Large local employers.

Hardwick estate

Chatsworth estate



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