

# Future job opportunities

## **South East Midlands**

### **Where will future job opportunities be available?**

South East Midlands – Bedfordshire, Luton, Milton Keynes, Northamptonshire

### **As of November 2020:**

865 000 people in employment

164 000 job postings (vacancies) per year (on average)

### **Pre-Covid-19:**

For 20-24 year olds, men, women and ethnic groups, South East Midlands had the highest employment rates in England.

Milton Keynes and Northampton – more jobs than working age population which means there are higher levels of employment.

### **Post Covid-19:**

Employment growth has stalled. But since November there has been an upturn. Job vacancies have revived to 90% of the vacancies peak in January 2020.

Most employers advertise on websites, social media and through word of mouth. Because many jobs are obtained through word of mouth, employment rates may be even higher than statistics show.

South East Midlands has the fastest growth in job postings (vacancies) compared with the rest of England.

Highest growth rates for employment are in manufacturing, logistics, business management, digital, health, education, financial, construction, retail and care sectors.

# Future job opportunities

## Key sectors of employment post Covid-19:

### Construction:

Large infrastructure projects in area like HS2. The push to a green economy will create many jobs such as solar and wind turbine farms, insulation of houses. 1 million new houses scheduled to be built between Oxford and Cambridge by 2050. There is a huge demand in this area for the trades – plumbing, electrician, carpentry and painter-decorator

### Top vacancies:

- Civil Engineer
- Electrician
- Quality Surveyor
- Construction Management
- Construction Worker
- Mechanic
- Carpenter
- Land Surveyor
- Painter
- Plumber

### Top core competencies/skills:

- Communication
- Organisation
- Planning
- Detail orientated
- Microsoft Office
- Problem Solving
- Building effective relationships
- Literacy
- Numeracy
- Writing

### Employer preferred pathways:

- Sixth Form or Further Education College
- Apprenticeship
- Construction Industry Training Board
- University
- Construction Skills Certification Scheme cards
- Specific pathways for each occupation

# Future job opportunities

## **Digital:**

This is the fastest growing sector in the South East Midlands area. It is not just about specialist digital companies. It appears across all traditional businesses.

### Top vacancies:

- Software Developer/Engineer
- Computer Support Specialist
- Data Analyst
- Computer Systems Engineer/Architect
- Web Developer
- IT Project Manager
- Systems Analyst
- Information Security Engineer/Analyst
- Software QA Engineer
- Computer Programmer
- Game Designer

### Top core competencies/skills:

- Communication
- Planning
- Problem solving
- Creativity
- Detail orientated
- Organisation
- Microsoft Excel
- Writing
- Literacy
- Numeracy
- Research
- Building effective relationships

### Employer preferred pathways:

- Sixth Form or Further Education College
- Apprenticeship
- University
- Specific pathways for each occupation

# Future job opportunities

## **Education:**

Increasing demand for primary school teachers and teaching assistants as well as STEM secondary teachers.

### Top vacancies:

- Primary school teacher
- Teaching assistant
- Secondary school teacher
- College tutor
- University lecturer
- Nursery nurse
- Play-worker
- Training Development Specialist

### Top core competencies/skills:

- Communication
- Creative planning
- Research
- Literacy
- Numeracy
- Organisation
- People management
- Detail orientated
- Energetic
- Digital

### Employer preferred pathways:

- Sixth Form or Further Education College
- Apprenticeship
- University
- Specific pathways for each occupation

# Future job opportunities

## **Engineering:**

South East Midland posts in this sector include the Formula 1 teams, military and commercial aerospace as well as electronics engine and powertrain development.

### Top vacancies:

- Maintenance Technician
- Mechanical Engineer
- Engineering Manager
- Repair/Service Technician
- Product Development Engineer
- Test Technician
- Electrical/Electronic Engineering Technician
- CAD Designer
- Draughtsperson
- Electronics Engineer
- Sales Engineer

### Top core competencies/skills:

- Communication
- Planning
- Detail orientated
- Organisation
- Problem solving
- Microsoft Office
- Microsoft Excel
- Digital literacy
- Leadership
- Literacy
- Numeracy
- Creativity

### Employer preferred pathways:

- Sixth Form or Further Education College
- Apprenticeship
- University
- Specific pathways for each occupation

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## **Financial:**

This sector contains the top 25 posting listings in the South East Midlands area. Big employers in this area include Santander, Barclaycard, Nationwide and newer employers like Zero. There are also lots of small accountancy firms.

### Top vacancies:

- Bookkeeper/Accountancy Clerk
- Accountant
- Financial Manager
- Credit Analyst
- Auditor
- Payroll Specialist
- Financial Analyst
- Personal Financial Advisor

### Employer preferred pathways:

- Sixth Form or Further Education College
- Apprenticeship
- University
- Specific pathways for each occupation

# Future job opportunities

## **Health and Care:**

There has been a large uptake in this sector due to Covid-19. The NHS has a very good website and it is running a programme of recruitment at the moment.

### Top vacancies:

- Registered General Nurse
- Caregiver/Personal Aid
- Care Assistant
- Physician
- Social Worker
- Healthcare Assistant
- Healthcare Manager
- Nurse Practitioner
- Home Health Administrator
- Physiotherapist
- Midwife
- Mental Healthcare

### Top core competencies/skills:

- Communication
- Organisation
- Planning
- Leadership
- Research
- Literacy
- Numeracy
- Creativity
- Detail Orientated
- Mentoring
- Empathy

### Employer preferred pathways:

- Sixth Form or Further Education College
- Apprenticeship
- University
- Specific pathways for each occupation

# Future job opportunities

## **Logistics:**

South East Midlands is positioned geographically to access ports and airports. The increase in online shopping has led to lots of vacancies in this sector. Many business and engineering occupations are related to the logistics sector.

### Top vacancies:

- Delivery driver
- HGV/CGV class 1 and 2 driver
- Warehouse/inventory associate
- Fork-lift/pallet jack operator
- Storage distribution manager
- Logistics/supply chain analyst
- Transportation planner/analyst
- Data warehousing specialist

### Top core competencies/skills:

- Communication
- Organisation
- Detail orientated
- Microsoft Excel
- Microsoft Office
- Planning
- Building effective relationships
- Problem solving
- Literacy
- Numeracy
- Computer literacy

### Employer preferred pathways:

- Sixth Form or Further Education College
- Apprenticeship
- University
- Specific pathways for each occupation

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## **Manufacturing:**

This has a large base in the South East Midlands. The sector includes circuit board manufacturing, aerospace, vehicle production, military hardware and software and many food manufacturers.

### Top vacancies:

- Labourer/Material Handler
- Production Worker
- Electrical Engineer
- Operations Manager
- CNC Operator
- Scheduler/Operations Coordinator
- Quality Inspector/Technician
- Manufacturing Machine Operator
- Industrial Engineer
- Production Supervisor
- Validation Engineer

### Top core competencies/skills:

- Communication
- Planning
- Microsoft Excel
- Microsoft Office
- Detail Orientated
- Problem Solving
- Organisation
- Leadership
- Creativity
- Building effective relationships

# Future job opportunities

## **Key employment opportunities in the future:**

Digital, Engineering, Science, Business Operations all leading to a whole host of employment opportunities across existing and new sectors:

- Artificial Intelligence
- Aerospace
- Manufacturing
- Green Economy
- Intelligent Mobility
- Logistics
- Agri-tech
- Modern Methods of Construction
- Health and Care
- Non-carbon fuelled transport

It is worth remembering that there will be employment roles in the future that do not exist yet!