



# Building futures

2025 Industrial training  
placements

At VolkerFitzpatrick, we have partnerships with a number of UK universities. We offer undergraduate opportunities, like ICE, RICS and CICES accredited industrial placement schemes for students on MEng and BEng civil engineering and BSc quantity surveying and construction commercial management degree courses.

### About VolkerFitzpatrick

As one of the leading engineering and construction companies in the UK, VolkerFitzpatrick delivers specialist multidisciplinary expertise to a range of markets, to provide a truly integrated service for our clients. Part of VolkerWessels UK, we have proven experience and deliver successful projects in a wide range of industries including highways, commercial, industrial, rail, infrastructure and depots, airports and energy.

### Digital technology

Our vision is to be a sustainable construction company enabled by modern technology, automation and data driven decision making. "Tomorrow Now" is our way of working to embrace digital construction and innovative solutions, empowering us to work smarter, create more time for thinking and have a better work life balance.

### Building inclusion together

At VolkerFitzpatrick, we are proud of our inclusive culture. We are determined that our business continues to be one where everyone feels included, valued and free to be their authentic selves – a sustainable business which is enriched by diversity, which is an attractive and comfortable workplace for our employees and stakeholders; one which can attract, and retain, the best people.





## What we offer our industrial training placement students (ITPs)

Work placements are a fantastic way to experience a taste of life in our industry, without having to commit to a specific path.

### What can you expect from us?

At VolkerFitzpatrick, people come first. Joining us means joining one of the UK's largest multidisciplinary engineering and construction contractors, delivering a vast breadth of innovative projects, and offering endless opportunities to grow.

### The placements can include:

- Construction management
- Surveying
- Civil engineering
- Design management
- Building services

### An insight into your experience with us:

- You will be predominantly site based
- Mentored and nurtured by experienced managers
- Gaining on the job experience
- Improving your behavioural and technical competencies
- Gaining a real understanding of complexities in construction
- Working collaboratively as part of a team

### Graduate opportunities:

Students demonstrating exceptional performance during placement may be awarded a bursary for their final university year, and the opportunity to return to VolkerFitzpatrick on the relevant graduate scheme. The graduate training programme will continue from the industrial training placement programme, allowing you to work towards your Chartership with a professional membership body.



### Structured training programme

Working here means being part of a family who will support you and encourage you to keep moving forward. We provide you with extensive opportunities to further develop and broaden your knowledge and skills in our internal training academy:

#### Leadership and management

- Moving into management
- First line management
- Influencing and personal impact

#### Interpersonal

- Performance coaching
- Communication
- Personal effectiveness

#### Technical and practical

- Innovation and sustainability
- Commercial and contract awareness
- Planning and programming

#### Health, safety, environment & quality

- Workplace safety and legislation
- Quality standards
- Environmental awareness



## **Construction management**

As a construction management trainee, you have the opportunity to take part in a structured and well organised training scheme. With skilled guidance from your mentors, and the effort you put in, you will gain excellent all-round knowledge of the construction industry and of the role of a construction manager.

Our training is also aimed at encouraging and helping employees to obtain the highest professional qualifications and offers experience in all the fields necessary to meet the requirements of the Chartered Institute of Building (CIOB) Professional Development Programme (PDP).

### **Modules include:**

#### **1.0 Occupational competence**

- 1.1 Planning and organising work
- 1.2 Managing health and safety
- 1.3 Managing quality
- 1.4 Implementing sustainable construction and development
- 1.5 Knowledge of commercial, contractual and legal issues

- 2.3 Managing information
- 2.4 Leadership and strategic / framework management
- 2.5 Personal effectiveness at work
- 2.6 Innovation

#### **2.0 Management competence**

- 2.1 Communication
- 2.2 Decision making

#### **3.0 Professional competence**

- 3.1 Professional judgement, responsibility
- 3.2 Commitment to code of ethics
- 3.3 Commitment to CPD



**Ben Walker**  
Project manager

Joined as ITP in 2010.  
Promoted to project manager  
in May 2022.

“VolkerFitzpatrick’s graduate programme helped me find the role that best suited me and pushed me to achieve my potential. I had great exposure to many fields including commercial operations, design and business development. In the end, I chose operations.”

“VolkerFitzpatrick has been great in driving me forward from assistant site manager to project manager. The support I received gave me the confidence I needed to reach my career goals.”





## Civil engineering

**The civil engineering placement year training scheme at VolkerFitzpatrick has been developed to offer you specific training objectives. The emphasis is very much focused on continuous learning on the job, to complement the learning whilst at university.**

The year on site will see you focus on the technical skills and take on more responsibility, with exposure to management and commercial aspects, depending on your individual development.

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### **This scheme will help you develop the following:**

- |   |   |
|---|---|
| 1. Knowledge and understanding of engineering         | 5. Commercial ability                     |
| 2. Technical and practical application of engineering | 6. Health, safety and welfare             |
| 3. Management and leadership                          | 7. Sustainable development                |
| 4. Independent judgement and responsibility           | 8. Interpersonal skills and communication |
|   | 9. Professional commitment                |
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### **Sneha Babu**

Senior engineer

Joined as ITP in 2016.  
Promoted in November 2021  
and 2024

"I started my career at VolkerFitzpatrick as an ITP in 2016 and this was my first experience working on a construction site.

"I was given the opportunity to work on amazing and challenging projects such as the Northampton University Campus, Ely Bypass, Swansea Depot and HS2.

"I have been fortunate to be part of nurturing and supportive teams throughout my construction career, from an ITP as an ITO and now as a section engineer.

"A year after my graduation, I applied for my ICE (Institution of Civil Engineers) Engineering Technician professional qualification, as part of the ICE Graduate Scheme. I was able to achieve this qualification successfully with the guidance of my Delegated and Supervising Engineers, and the wider team at VolkerFitzpatrick.

The graduate programme has given me the confidence to further my career and continue with the ICE Chartership process."





## Surveying

This surveying placement year training scheme provides informative, interactive and practical training across a range of subjects. The knowledge gained in your placement year will complement some of the subjects covered in your university studies.

On your return into the business, you will be working to complete the remaining courses in the programme, and usually at this point you will have reached a level of project surveyor. All students will be monitored and benchmarked periodically to assess progression. The programme is also tailored to maximise individual training needs.

### Modules include:

#### 1.0 Commercial development

- 1.1 Commercial awareness
- 1.2 Contractual training
- 1.3 Subcontractor procurement
- 1.4 Change control
- 1.5 Cost and value control

#### 2.0 Personal development

- 2.1 Communication
- 2.2 Decision making
- 2.3 Managing time and information

- 2.4 Assertiveness

- 2.5 Personal effectiveness at work
- 2.6 Innovation

#### 3.0 Professional development

- 3.1 RICS approved APC structured training framework
- 3.2 CICES structured training framework
- 3.3 Commitment to CPD



**Toby Watson**  
Senior surveyor

Joined as ITP in 2018.  
Promoted in November 2019, January 2021  
and June 2024

"The VolkerFitzpatrick ITP and graduate scheme has provided me with the exposure, training, mentorship and support to progress my career as a surveyor.

"I have been fortunate enough to be involved in various exciting projects around the country including projects in London, Edinburgh, Swansea and Newcastle, and working with some outstanding teams and industry professionals.

"The on site experience, structured training and practical application provide an excellent platform to help develop the required skill sets to achieve your professional aspirations. Through the support of the project teams, management and colleagues, I have successfully become a Chartered Member of the Royal Institute of Chartered Surveyors."





## Design management

The design management placement year will give you the opportunity to work alongside professionals on one of our challenging projects. This will allow you to put into practice the theory, whilst gaining all round appreciation of VolkerFitzpatrick's construction business.

The aim of the design management training programme for ITPs is to consolidate the knowledge gained in the classroom, with hands on site experience.

### The modules of this scheme are:

#### 1.0 Occupational competence

- 1.1 Planning and organising work
- 1.2 Managing health and safety
- 1.3 Managing quality
- 1.4 Implementing sustainable construction and development
- 1.5 Knowledge of commercial, contractual and legal issues

#### 2.0 Management competence

- 2.1 Communication
- 2.2 Decision making

#### 2.3 Managing information

#### 2.4 Leadership and strategic / framework management

#### 2.5 Personal effectiveness at work

#### 2.6 Innovation

#### 3.0 Professional competence

#### 3.1 Professional judgement, responsibility

#### 3.2 Commitment to code of ethics

#### 3.3 Commitment to CPD



**Dean Akister**  
Design manager

Joined as ITP in 2018.  
Promoted to design manager in July 2022.

"The VolkerFitzpatrick industrial training placement provides an amazing opportunity to begin the progression of your career in construction. The tailored training programme forms an enjoyable and familiar atmosphere to university learning, whilst gaining the on site experience to prepare you for your final year at university and beyond. You will receive support from your managers, the emerging talent team and fellow ITPs throughout and it will help you to kick start your Chartership; another key qualification as your progress in your career.

"VolkerFitzpatrick gave me this experience and helped me understand how I wanted to develop my career path, which assisted my progression from assistant design manager to design manager post-graduation. The experience you will gain is invaluable and will stand you in good stead when applying for graduate roles, as the ability to apply your theory-based knowledge on site is vital within the construction industry."







## Building services

The building services placement year has been designed to give you experience in all facets of mechanical, public health and electrical systems that turn a building from a shell into a live working environment.

You will be based mainly on site throughout your year with us, gaining practical experience, along with technical off site training. You will be working towards a professional qualification with either the CIOB or CIBSE.

### The modules of this scheme are:

#### 1.0 Occupational competence

- 1.1 Planning and organising work
- 1.2 Managing health and safety
- 1.3 Managing quality
- 1.4 Implementing sustainable construction and development
- 1.5 Knowledge of commercial, contractual and legal issues

#### 2.0 Management competence

- 2.1 Communication
- 2.2 Decision making

#### 2.3 Managing information

- 2.4 Leadership and strategic / framework management
- 2.5 Personal effectiveness at work
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#### 3.0 Professional competence

- 3.1 Professional judgement, responsibility
- 3.2 Commitment to code of ethics
- 3.3 Commitment to CPD



Ben Richardson  
*Building services manager*

Joined as ITP in 2016. Promoted to building services manager in July 2021.

“Joining VolkerFitzpatrick is a great opportunity to work within the world of building services and carry on your development. Not only do you get real exposure to all elements of building services, but you will have a great mentor and be supported by a great building services team, who are always on hand when needed.

“This will be coupled with good training courses, which are discussed beforehand with your mentor to ensure your development is going in the right direction. Since joining VolkerFitzpatrick, I have managed to expand my knowledge of building services and experience some really interesting projects. I have also managed to become an associate member of CIBSE and technician member of the IET. I was supported all the way through the joining process.”



## Professional bodies



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RICS

VolkerFitzpatrick is one of the UK's leading engineering and construction companies, providing specialist building, civil engineering and industry focussed skills to a range of market sectors including highways, commercial, industrial, education, rail, aviation, and energy.

[volkerfitzpatrick.co.uk](http://volkerfitzpatrick.co.uk)



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