



- Earn while you learn** ✓
- 2-year programme, with UK travel opportunities** ✓
- Gain experience on a range of automation projects** ✓
- Advance your future career options** ✓

**Create your own future
as an Automation Engineer**

Jumpstart your career!

If you're ready to take on a new challenge and get your career off to a competitive start, then Actemium Automation's **Engineering Advancement Programme** is perfect for you!

It's designed to give you the hands-on, practical training and experience you need to succeed. You'll be **paid** as you learn and **gain experience** across a variety of industries, technologies, and automation systems.



We work with multiple industry sectors

- Automotive
- Renewables
- Transportation
- Defence
- Rail
- Nuclear
- Oil & Gas
- Food & Beverage
- Healthcare
- Marine
- Manufacturing
- Retail
- Education

50%

Structured learning



Your fully supported programme includes workshops, scenarios, observational learning, testing, and self-directed learning.

This training was created by our Engineers who have been where you are and know what you need to advance your career.

50%

On-the-job learning



Working on real projects is the best way to learn and hone your skills.

You will have a mentor to provide valuable advice and get you any additional support, tools and resources you need.

Earn while you learn.



Being an Automation Engineer

We at Actemium Automation provide engineering design, project management, installation and maintenance services that help our customers increase productivity, streamline their processes, reduce costs, and enhance their decision making for their industrial activities.

As an Automation Engineer, you'll be using your Industrial Automation skills to help set up the automation of manufacturing processes for a range of leading companies, all while maintaining product quality and adhering to internal protocols and external regulations.

Working at Actemium



Beatriz Da Silva
Graduate Control
Systems Engineer

“Actemium’s structured and practical approach to learning has allowed me to develop crucial technical skills, whilst gaining invaluable experience on industry projects.”



Wasi Bin Hafiz
Graduate Control
Systems Engineer

“This programme is the perfect stepping stone for any grad looking to enter automation engineering. It offers a comprehensive understanding of the field, from software and panel design to hands-on experiences. It sheds light on commercial and project management, as well as the industry’s human resources side.”



What you can expect

- Participate in a fully funded, structured in-house training programme designed to be completed in just 2 years.
- Receive a competitive starting salary, with all workplace benefits.
- Assist on real projects covering a range of exciting industries.
- Be supported by a personal mentor to help you succeed.
- Attend two placements at our various UK locations.



What you bring

This programme is suitable for you if you are graduating this year or have graduated in the last 3 years, or are a junior engineer seeking further practical development. You should be ready to bring:

- A strong desire to learn, grow and succeed
- A commitment to work collaboratively with your team and fellow programme participants
- The initiative to work independently on assignments
- An eagerness to solve problems and develop solutions that always consider safety and sustainability over all else
- A willingness to work flexibly within knowledgeable teams during the two years and to always bring your best.



What you'll gain

- Earn while you learn.
- New skills and knowledge by working on projects for leading organisations, such as Pepsico, Mars, Southern Water, United Utilities, and Croda.
- Membership in a team that encourages you to share your ideas and embrace challenges.
- A competitive advantage over others – grow your skill set faster, add real-world project achievements to your CV.
- A chance to discover the industry direction you'd like to pursue in the future.



Advance your career options.

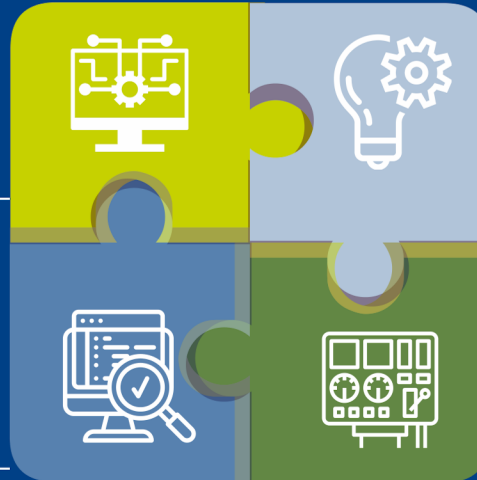
The Programme

In the Engineering Advancement Programme, you'll develop your skills in four key training areas over two years, and gain additional insight from workshops on topics relevant to your work at Actemium and useful throughout your career.

MODULES

Software Design & Testing

Learn about overall system design, architecture, technologies, processes and techniques.



Commercial/Project Management

Understand how customer quotations (pricing materials, labour, etc.) and contracts work, and how to manage a project.

Commissioning

Ensure you know how to test a system to ensure its safe and ready to go into operation.

Control Panel Design & Building

Discover the principles behind the design, build and installation of the control panels used to automate systems.

WORKSHOPS



Engineering

- Process control field devices & instrumentation
- Industrial networks
- Cyber security
- Process & machine Functional safety



Business

- Commercial risk
- Cyber security
- Company ethos
- Project management
- Project budget



Safety, Health, Environment & Quality

- Electrical safety accreditation
- IOSH Working Safety
- Emergency first aid
- Risk assessment
- Responsible procurement
- Contractor management



Human Resources

- Recruitment
- Diversity & inclusion
- Well-being
- General Data Protection Regulation (GDPR)
- Retention

Discover the industry sector that fits you.



Think you have what it takes to join Actemium and our Engineering Advancement Programme?
Then visit our website and **apply today!**

www.actemium.co.uk/careers/graduate-programmes/



About Actemium UK

Actemium has multiple centres of excellence spread across the UK each empowered to operate with autonomy.

With an embedded culture of transparency and encouragement to think like our customers, we deliver safe, reliable and sustainable projects through our incredible people.

We exist to help you improve your performance and competitive advantage.

Trained, studied and practiced

At Actemium UK, we deliver a broad portfolio of innovative and competitive products and solutions, addressing the issues raised by your operational, technological and environmental changes.



Automation



Design



Electrical



Mechanical



Renewables

