

MTHREE ALUMNI GRADUATE PROGRAMME

BIG DATA

 **Budapest**

APPLY NOW

Want to start your career using one of the most important technologies in Big Data and Finance? Working in kdb+ is the opportunity you're looking for.

The opportunity

Here at mthree, we pair talented graduates with some of the most exciting careers in Technology and Banking. You will be able to kick-starting your tech career within Big Data as a kdb+ Engineer.

Our 24-month graduate program begins with 4 weeks of training and career coaching, where you'll learn everything you need to start your career as a KDB+ Engineer. After you've completed the training, you'll have the opportunity to fast-track your career at a global investment bank.

Haven't heard of kdb+ before? Most graduates haven't. Even though it's in high demand, it's rarely taught at university. This means people who work in the area are highly desirable. Meaning a massive area of opportunity for graduates starting careers in tech.

kdb+ is a programming language and integrated database. Built to handle huge amounts of data, it's used by the likes of Red Bull Formula 1 Racing Team and the top investment banks to store, analyse, process, and retrieve large data sets at lightning speed.

Banks use kdb+ to manage the terabytes of data that's created by high-frequency trading. It's referred to as the 'hottest coding language in finance'.

What you'll do

There's often a mixture of fixing technical issues and worker on longer term projects. This involves the below:

- Working with various stakeholders across the bank, including traders and the risk team, so they can monitor and view the data they need.
- Responding quickly to incidents and fixing technical problems.
- Helping the risk teams so they can monitor the trading data and keep it within thresholds.
- Building new features, such as graphical user interfaces (GUIs), that visualize data
- Working on projects – such as new features, monitoring and automation.

What you need

- A degree within a STEM field.
- 2.1 degree or higher. – Must have already graduated or have completed all exams and hand-ins available to start training late May
- Practical experience in a programming language
- A quick thinker and problem solver that operates well under demanding and high pressurized environments.
- A strong aptitude for technology with the ability to pick up new skills in a speedy fashion.
- Strong communication and interpersonal skills.
- The right to relocate and work in Hungary.

What you'll receive

- Fully paid, in-depth and interactive training with a diverse group of like-minded graduates, delivered by experts.
- A generous graduate salary
- Pay increases every 6 months
- Ongoing training and pastoral care
- Crucial industry experience and the opportunity to start a career in a desirable and collaborative industry

Important information on Diversity

We take great pride in celebrating the diversity of every person who contributes to making mthree the company it is today, and will be in the future. We are proud to provide an environment where our colleagues can flourish. We never want people to change - only add to the amazing mix of people that work for mthree. Should you require any reasonable adjustments during the recruitment process and beyond, then please email lexi.cameron@mthree.com to discuss the options available to you. All conversations will be confidential and will never directly impact your application with us. Please note that by emailing this address, it will not count as an application and only emails regarding reasonable adjustments will be responded to.

APPLY NOW