GRAPHCORE

Front End Design Engineer, Full-Time, Bristol

Graphcore has created a completely new processor, the Intelligence Processing Unit (IPU), specifically designed for artificial intelligence. The IPU's unique architecture means developers can run current machine learning models orders of magnitude faster. More importantly, it lets AI researchers undertake entirely new types of work, not possible using current technologies, to drive the next great breakthroughs in general machine intelligence.

We believe our IPU technology will become the worldwide standard for artificial intelligence compute. The performance of Graphcore's IPU is going to be transformative across all industries and sectors whether you are a medical researcher, roboticist or building autonomous cars.

Our team is at the forefront of the artificial intelligence revolution, enabling innovators from all industries and sectors to expand human potential with technology. What we do, really makes a difference.

Responsibilities

We are looking for bright, motivated engineers to be part of the RTL & DFT design team, working on cutting edge technologies in a fast growing and exciting environment.

As a front-end design engineer, you will be responsible for realising architectural intent in a form that can be physically implemented and subsequently tested to manufacturing standard. You will collaborate with Architectural, Verification, Physical & Operations teams to make sure the this meets schedules, power-performance-area budgets and has acceptable levels of test coverage.

We are looking for candidates with experience ranging from new graduates to those with many years of experience in silicon, RTL and/or DFT design.

We welcome people of different backgrounds and experiences and are committed to building an inclusive work environment that makes Graphcore a great home for everyone. We are an equal opportunity employer and want to build a work environment where everyone is happy, productive and respectful so they can do their best work. If you have a disability or additional need that requires accommodation, just let us know.