Our innovative and growing company is searching for experienced candidates for the position of staff data scientist. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for staff data scientist

- Engage in ideation, design and development of superior detection and alerting mechanisms
- Engages dev leads and architects with a Dev Ops mindset with all stakeholders and focus on problem-solving
- Demonstrate a high degree of originality and creativity when developing solutions to improve existing business processes within supply chain utilizing methods such as statistical analysis, regression modeling and optimization
- Work independently to manage multiple projects at once while ensuring deadlines are met and data output is accurate and appropriate for the business
- Create models to analyze the supply chain network need to support future sales growth with scenario modeling capabilities to understand the sensitivity to multiple variables
- You will be designing and developing algorithms to be applied to large datasets to solve business problems
- You will be spotting opportunities for new ways to process data to deliver new analytics and delivering on these
- You will be producing robust prototype code and designs that demonstrate new ideas and technologies and working with the business to help bring new products to market
- You will work in the Viavi research and innovations team and with close links to the product engineering team
- You will primarily be working in the Viavi Newbury office, but also sometimes

## Qualifications for staff data scientist

- Communicate clearly and effectively both orally and in writing with persons having diverse backgrounds of knowledge and experience
- Conceive and initiate projects
- Works well through ambiguity
- Ability to recruit, retain and grow top talent
- Discover data sources, get access to them, import them, clean them up, and make them "model-ready"
- Developing and/or applying diverse modeling methodologies in a business or marketing environment