* As an intern Data Scientist in HDD IIoT and Big Data Analytics team, you will be part of a team developing and maintaining analytics/ machine learning solutions to support the optimization of HDD product/process.

**Key responsibilities include:**

* Introduce and test new analytic ideas/ML algorithms to target specific problem.
* Undertake data pipeline building and data preprocessing to discover patterns hidden in the data.
* Develop/maintain innovative ML-based algorithms and optimization solutions that are implementable in production.
* Collaborate with engineering and product development teams

* PhD or PhD candidates in Computer Science or Computer Engineering
* Experience in computational geometry and visualization, ML/Deep Learning modeling, operation research optimization (python preferred)
* Proficient in Python and C/C++ programming
* Experience in combinatorial optimization, especially in network flow problem.
* Committed and ability to deliver results with tight schedule
* Strong problem-solving skills and excellent written and verbal communication skills

Role: [Data Scientist](https://www.naukri.com/data-scientist-jobs)

Industry Type: [Electronic Components / Semiconductors](https://www.naukri.com/electronic-components-semiconductors-jobs)

Department: [Data Science & Analytics](https://www.naukri.com/data-science-analytics-jobs)

Employment Type: Full Time, Permanent

Role Category: Data Science & Machine Learning

**Education**

UG: Any Graduate

PG: Any Postgraduate

**Key Skills**

[Geometry](https://www.naukri.com/geometry-jobs)[deep learning](https://www.naukri.com/deep-learning-jobs)[C++](https://www.naukri.com/cpp-jobs)Intern[Networking](https://www.naukri.com/networking-jobs)[big data analytics](https://www.naukri.com/big-data-analytics-jobs)[Machine learning](https://www.naukri.com/machine-learning-jobs)[Team development](https://www.naukri.com/team-development-jobs)[Python](https://www.naukri.com/python-jobs)