**Nikhil Agrawal**

CSE M. Tech 1st Year, IIT Kharagpur

**Objective**

An internship that will allow to utilize my technical, analytical skills and boost my abilities in the field of computer science.

**Personal Info**

**Address:**

Beside Pujari Marriage Garden, Bharhut Nagar, Satna (M.P.) Pin-485001

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**E-mail:**

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**Technical Skills**

**Working knowledge & Basics of programming languages:**

* **Coding:-** C, C++, Python, Java.
* **Technologies/Environment:-** Linux, Scikit-Learn, NLTK

**Course Work:**

* Machine Learning.
* Information Retrieval.
* Scalable Data Mining.
* Language Processing.
* Deep Learning
* Complex Network

**Areas of Interest**

* Artificial Intelligence

**Hobbies**

* Cricket.
* Music & Movie.
* Coding & Online Courses.

**Educational Qualifications**

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| **Degree** | **Year** | **Institute** | **Performance** |
| M. Tech | 2017 - 2019 | IIT Kharagpur | 8.70 C.G.P.A(1st Sem) |
| B. Tech | 2013 - 2017 | IET DAVV, Indore | 77.33% |
| 12th CBSE | 2013 | Christ Jyoti School | 89% |
| 10th CBSE | 2011 | Christ Jyoti School | 9.8 C.G.P.A. |

**Projects and Mini Projects**

* **Custom Linux Shell:**
* Implementation of commands rm, mv, pipe, cd, ls, cat, tail, mkdir, pwd.
* Language: C
* GitHub Link: <https://github.com/nikhil741/LinuxCustomShell>
* **Shingling, Minhashing and Locality Sensitive Hashing:**
* Separating Paragraphs of two jumbled book by making use of Shingling, Minhashing & LSH.
* Language: Java
* GitHub Link: <https://github.com/nikhil741/ShinglingMinhashingLSH>
* **SVM Pairwise Ranking:**
* Feature making & applying SVM pairwise ranking approach to find the rank of pages which are related to query.
* Language: Python
* GitHub Link: <https://github.com/nikhil741/SVMPairwiseRanking>

**Academic & Other Achievements**

* Secured **1st** position in Maths Olympiad a district level at **X** standard.
* Participated in CodeChef Snackdown 2k16.

**Declaration**

I hereby declare that the information given above is true to best of my knowledge.

**Nikhil Agrawal**