

AGRIM KHANNA

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Enrolment Number: IIT2012203

Objective

To utilize my skills for development and to work in a highly competitive environment to seek new situations, create exceptional value and maximize my share of experience thus developing a phenomenally successful attitude towards living on the edge.

Education (Follow the order from the highest qualification to school certification)

2012-2016	BTECH - IT Indian Institute of Information Technology, Allahabad	8.31 (CGPA till 6th semester)
2011-2012	Senior Secondary Examination - Class XII Delhi Public School, Faridabad CBSE	91.2 percent
2009-2010	Higher Secondary Examination - Class X Delhi Public School, Faridabad CBSE	9.8 (CGPA)

Area of Interest

- **Data Structure**
- **Algorithms**

Skill Sets

- **Programming Languages** : C, C++, Java(basic), python(basic), HTML
- **Softwares Used** : Net Beans 7, Oracle 10g, C Free, Dev C++
- **Operating System used** : Windows (7 and 8), Linux(Ubuntu and Fedora)

Summer Internship/ Industrial Training

Indian Institute of Information Technology, Hyderabad	DURATION: May – July 2014
<ul style="list-style-type: none">• SUPERVISOR – Prof Vineet Chaitanya• Formulated rules for Translation from English to Hindi• Worked on an algorithm for Phrase Alignment using SMT results	TOOLS/LANGUAGES USED – Python, CLIPS

Projects

I. USER VERIFICATION SYSTEM	DURATION : August – November 2014
SUPERVISOR – Prof S. Sanyal	TOOLS/LANGUAGES USED – JAVA, PYTHON
ABOUT - Developed a user verification system by the fusion of Keystroke Biometrics and Facial Recognition, the aim was to make the system more accurate than the two modalities independently analysed .	
II INCREMENTAL LEARNING	DURATION : January - April 2015
SUPERVISOR - – Prof S. Sanyal	TOOLS/LANGUAGES USED – JAVA, PYTHON
ABOUT – Implemented various Incremental Learning approaches such as ARTMAP, Fuzzy ARTMAP and Learn+ + on several multi-class classification standard datasets provided by UC Irvine. The results are compared to traditional learning methods with catastrophic forgetting, such as Backpropagation MLP Neural Networks.	

III MOVIE RECOMMENDOR SYSTEM

DURATION : June 2015

TOOLS/LANGUAGES USED – PYTHON, TMDB API

ABOUT – Made a command line movie recommendor tool using in python using TMDB API submitted to PyPI. It helps you search movie based on cast, crew, genre etc.

LINK - <https://libraries.io/pypi/movieMerlin/0.1>

Accomplishments

- Won First Prize in Cognizance Quiz in Effervescence 2013, Annual Fest of IIIT Allahabad.
- Member of Literary Society which organized various Literary Events in Effervescence 2014.
- Represented IIIT Allahabad in Tata Crucible Campus Quiz , 2013.
- Had qualified National Talent Search Examination (NTSE) written examination in year 2008 after qualifying Haryana State Talent Search Examination (Haryana STSE) 2007-08.
- Was conferred scholarship of Rs. 25,000/- each, by Delhi Public School, Faridabad for class XI and XII respectively for my outstanding academic performance.
- Have received Scholar Medal Award from Delhi Public School, Faridabad for brilliant performance for consecutive seven years in my school.
- Studied FRENCH language up to Class X at Delhi Public School- Faridabad as Second Language subject.
- Represented Delhi Public School, Faridabad in Inter- DPS Quiz in 2007 and 2009.
- Was House Captain at Delhi Public School, Faridabad in Class 12
- Completed a general etiquette course by Priya Warrick finishing school.

Other Interests

- Quizing
- Music
- Cricket

Personal Details

- **Date of birth** : 03 JULY 1994
- **Landline Number**: 0129 4013446
- **Alternate Number**: 7704914088, 9650994397
- **Nationality** : Indian
- **Permanent Address**: House No. 397 Sector 8 Faridabad, Haryana - 121006
- **Current Address**: Room No. 1159, BH -4 IIIT Allahabad

DECLARATION:

I hereby declare that the details provided by me in this resume are correct and I have knowingly not omitted/ misrepresented any information.

Agrim Khanna

Date :