**Atinder**

[**Atinder.356205@2freemail.com**](mailto:Atinder.356205@2freemail.com)



Meticulous, highly motivated individual described by her colleagues as "hard working, passionate and co-operative". Has strong communication and organisation skills and able to interact with fellow peers in an effective, professional and constructive manner.



**Work History**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Research Assistant** | Main Duties: |  |  |  |
| April 2016 to April 2017 | Conducting research, disseminating | research findings | in |  |
|  |  |  |  |
| Newcastle University | academic venues, writing academic | papers, managing | the |  |
|  |  |  |  |
| Newcastle upon Tyne, U.K. | project, conducting interviews, analysing data and preparing | | |  |
|  |  |  |  |
|  | reports |  |  |  |
| **Language Teacher** | Main Duties: |  |  |  |
| Part Time, Voluntary work | Teaching English and Punjabi Language to children aged 8 to 13 in a fun | | |  |
| January 2015 to January 2017 | and creative manner, preparing assignments, preparing | | |  |
| Language School | exam papers, marking answer sheets, disseminating results. | | |  |
| Newcastle upon Tyne, U.K |  |  |  |  |



**Education**

September 2014-August 2015

MSc. in Advanced Computer Science, Newcastle University, U.K.

(First Class Degree with Distinction - 79.4%)

2010-2014

B.Tech. in Computer Science & Engineering, Guru Nanak Dev Engineering College, Punjab, India (First Class Degree with Distinction- 82.47%)

2010

Standard XII (A Levels Equivalent), Amardeep Secondary School, Punjab, India

(82.44% Overall)

Mathematics- 95%, General English- 65.3%, Computer Science- A

2008

Standard X (GCSEs Equivalent), S.S.D.A.V Rural Public School, Punjab, India

(93.83% Overall)

Mathematics- 99%, English Communications- 91%



**Skills**

* Effective Team Player: Worked with academic team members in the following projects in order to deliver project outcomes-
  + Dissertation Project- Worked with 3 teams from Newcastle, Brazil and California
  + Group Project - Worked in a team of 5 members to simulate a Heart Pacemaker
  + Research Project- Worked as a lead Researcher with 2 teams from Newcastle University, U.K. and Northumbria University, U.K.
* Presentation Skills: Given individual as well as group presentations
* Research Skills: Academic experience in research oriented study and report writing
* Adapt and pick up new skills quickly
* Possess numerical and analytical skills
* Able to plan and organise tasks effectively
* Excellent communication skills (written and oral)
* Prioritisation and Time management



**Other Skills**

* Highly efficient in English (given private tuitions to students up to Class 10th)
* Excellent writing skills especially writing Research Papers, Reports, proposals etcetera
* Fine Interviewing skills (Done qualitative interviews on behalf of Newcastle University)
* Innovative teaching style with creative assessments for students



**Publication**

Research Paper:

Paolo Missier, Alexander Romanovsky, Tudor Miu, Atinder Pal, MichaelDaniilakis, Alessandro Garcia, Diego Cedrim, and Leonardo da Silva Sous, “*Tracking Dengue Epidemics using Twitter Content* *Classification and Topic Modelling”*, ICWE 2016 Workshop post-proceedings, 2016.



**Presentation**

“Tracking Dengue Epidemics using Twitter Content Classification and Topic Modelling"

At:

SoWeMine Workshop co-located with ICWE Conference - Second International Workshop on Mining Social Web Lugano, Switzerland, June 2016



**Award**

Best overall performance in MSc Advanced Computer Science, Newcastle University, U.K., December 2015



**Languages**

* English - Fluent with “Neutral accent”
* Hindi - Native Speaker
* Punjabi - Native Speaker
* Urdu - Conversational Fluency



**Interests**

* Learning about other cultures
* Always interested in voluntary work
* Organising and managing events for charity
* Keen interest in music
* Cooking



**Extra- curricular Activities**

* One of the four volunteers organizing and managing self-awareness camp for children and adults in Newcastle which had more than 300 attendees
* Volunteer at Language School, Newcastle
* Volunteer at Homeless Outreach, Newcastle



**Additional Information**

Visa Status: 3 months Visit Visa expiring 6th November, 2017.