

Musa V. Ahmed

graduate research assistant

Contact

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languages

English
Urdu, Hindi & Punjabi

Programming

♥ Java
Python & C++

Skills

Object-oriented
Imperative
Testing, Scripting
LaTeX, Linux
Emulation &
Simulation

Education

- 2014–2015 **Masters** of Computer Science Florida International University
In Progress
Cumulative GPA: 3.5
- 2012–2014 **Bachelor** of Computer Science Florida International University
Cumulative GPA: 3.45

Experience

- 2014–Now **Florida International University** Miami, Florida
Graduate Research Assistant
Developed spreadsheets for risk analysis on exotic derivatives on a wide array of commodities (ags, oils, precious and base metals), managed blotter and secondary trades on structured notes, liaised with Middle Office, Sales and Structuring for bookkeeping.
Detailed achievements:
 - Learned how to make amazing coffee
 - Finally determined the reason for PC LOAD LETTER:
 - Paper jam
 - Software issues:
 - * Word not sending the correct data to printer
 - * Windows trying to print in letter format
 - Coffee spilled inside printer
 - Broke the office record for number of kitten pictures in cubicle
- 2014 **Florida International University** Miami, Florida
Undergraduate Research Assistant
Rated "truly distinctive" for Analytical Skills and Teamwork.
- 2013 **Florida International University** Miami, Florida
Teaching Assistant
Worked in the Nerd Herd and helped to solve computer problems by asking customers to turn their computers off and on again.

Awards

- 2014 **Outstanding Undergraduate Student** Florida International University
Finalist among top students in their final year of a Bachelors degree.

Communication Skills

- | | | |
|------|---|----------------------------------|
| 2014 | Oral Presentation | Florida International University |
| | As part of the course work for CIS4911, I presented my work for senior thesis. | |
| 2014 | Oral Presentation | GEC 21, Indiana University |
| | For GEC 21, I presented my work on the demo floor. | |
| 2013 | Poster | Florida International University |
| | For GEC 21, I created a poster which demonstrates the features of MyExperiment. | |
| 2013 | Poster | Florida International University |
| | As part of the course work for CIS4911, I created a poster which demonstrates my senior thesis. | |
| 2013 | Poster | Florida International University |
| | As part of the course work for CGS3095, I created a poster that shows the rapid advent of unmanned aerial vehicles. | |

Interests

professional: data analysis, company profiling, risk analysis, economics, web design, web app creation, software design, marketing

personal: piano, chess, cooking, dancing, running

Course Work

Computer Science

Mathematics