

## Profile:

Human Computer Interaction (HCI)  
Masters student with software quality assurance and project management experience seeking internship in UX research / Interaction design.

## Relevant Courses:

- Introduction to Interaction Design
- Needs Assessment and Usability Evaluation
- Introduction to Statistics and Data Analysis
- Design of Complex Web Sites
- Online Communities
- Contextual Inquiry and User Needs Assessment

## LinkedIn :

<http://in.linkedin.com/pub/rohita-tikoo/19/1a8/180>

## Portfolio:

<http://www.rohitatikoo.com>

## Skills:

- Adobe Illustrator
- Axure
- Putty
- Wnscp
- Global Payplus 2.0
- Java
- C/C++
- Python
- HTML
- R
- PL/SQL
- Oracle Flexcube Retail
- Oracle Flexcube Messaging Hub
- Software Testing
- Project Management
- Critical Reasoning
- English,Hindi,Kashmiri,Marathi

## Awards:

- Recipient of Merit based Half Tuition Scholarship by University of Michigan School of Information(2015).
- Recipient of C.Oliva Frost Award (2015)

## Other Details:

- Sang for the High School Choir
- Played for a local girl's soccer team in Pune
- Love cooking Kashmiri Cuisine

## Volunteer Work:

- Oracle Volunteers 2013 Initiated,led,managed a team of 8 Oracle Volunteers & collaborated with 'Teach for India' and 'IUCAA'.
- Planning Committee Member at the Grace Hopper Celebration India (2012-2014) for the student and management tracks.

## Education:

University of Michigan School of Information – Ann Arbor, MI May '17  
Master of Science in Information  
Specialization - Human-Computer Interaction

University of Pune - Pune, India Aug '11  
Bachelor of Engineering  
Specialization – Computer Engineering  
First Class with Distinction (In the top 5 ranks in a class of 60)

## Projects:

Community Involvement – Delonis Center Homeless Shelter, Ann Arbor Dec '15  
User Experience Researcher /Interaction Designer

- Conducted ,collected and analyzed user feedback through interviews /online surveys.
- Carried out competitive analysis of existing web /mobile solutions for volunteer work at shelter homes
- Created primary ,secondary and negative Personas
- Designed the website solution and paper/high fidelity prototypes for the Delonis Center
- Conducted usability testing of the prototypes with the target audience.

Aether – Mobile Application Startup Project ,Ann Arbor Nov '15 - Present  
User Experience Researcher /Designer

- Designed online user surveys ,conducted user interviews and collected the feedback.
- Analyzing the problem and the findings of the users feedback .
- Currently analyzing the the feasibility of the mobile app solution .

## Work Experience:

Digital Education and Innovation Lab - University of Michigan Ann Arbor Oct '15 - Present  
Course Operations Liason

- Analyse ,monitor and moderate the online MOOCs course “Python for Everybody ” on Coursera by Prof.Charles Severance.
- Identified bugs in the course content and UI ,which would impact the user's experience
- Prepared daily debrief report of the course which would be used to analyse the progress of the course.

Oracle Financial Services Software Solutions Ltd - Pune , India Oct '14 - Jun '15  
Staff Consultant

- Deployed ,tested and assured quality of change requests CASA modules,XML extracts, reports,GL modules for Oracle Flexcube Retail product/Oracle Flexcube Messaging Hub as per client bank requirements.
- Analysed backend database activities while processing transactions.
- Identified 25 critical bugs in the enhancements,which could have impacted the banking process
- Prepared 10 Test Plans for Integrated Unit Testing ,resulted in intensive functional testing of the enhancements

Associate Consultant Sept '11 - Sept '14

- Interacted with onsite and clients for requirement gathering phase, resulted in defining the precise scope of the projects and product functionality.
- Detected critical 30 bugs during system integrated testing,user acceptance testing and functionality testing for SWIFT and SEPA payment enhancements, ensuring safe fund transfers.

Honeywell Automation India Ltd. - Pune, India May '10 - May '11  
Project Intern

- Inline Component Detection System for Automated PCB Manufacturing Using Image Processing  
Led a student team of 3 , researched and developed the prototype of the software which could be used to sort the faulty printed circuit boards.