

Auzita Irani

251 10th Street NW
Building F Apt 411 B
Atlanta, Georgia 30318
<http://www.auzita.com>
www.linkedin.com/in/auzita/
auzita_irani@yahoo.com
Cell: 415.299.7635

Augmenting the User Experience Through A Clear Understanding of Technology, Design and Research.
Currently looking for a summer internship (2015).

Work Experience

EXTENTIA INFORMATION TECHNOLOGY (Pune, India), **QA Intern**, June-August 2013
Worked on multiple projects testing mobile and desktop applications on various platforms.

SAKAL TIMES (Pune, India)

Contributor, February-July 2014

Wrote articles for the 'Youngistaan' page of this newspaper that ranks among the top 10 language dailies of India.

Education

Georgia Institute of Technology
(Atlanta, USA)

Master of Science in Human Computer Interaction, 2014-2016

UNIVERSITY OF PUNE
(Pune, India)

Bachelor of Engineering in Computer Engineering, 2014
First Class with Distinction (75.4%), Rank 2/123, Chairperson of the Association of Computer Engineers 2013-2014.

Skills

Design

Prototyping
Wireframes
Storyboarding

Prototyping

Photoshop
Illustrator
Keynote

Web Design

HTML/CSS
JavaScript
jQuery

User Research

Task Analysis
Scenarios
Usability testing

Programming

Java, C/C++
SQL
Visual Basic

Publications

- **Effective Framework of J48 Algorithm using Semi-Supervised Approach for Intrusion Detection**, IJCA May 2014 Edition. Volume 94 – Number 12
- **Pattern Based Security Using Machine Learning Techniques**, Journal of Harmonized Research ISSN: 2347-7393

Projects

FIND THE CITY **Quality Assurance**, 2013

- Tested functionality, usability and consistency of application during Internship at Extentia Information Technology.
- Educational geography game that asks you to find a city, which could be anywhere in the world.

PATTERN BASED NETWORK SECURITY FOR INTRUSION DETECTION SYSTEM USING SEMI-SUPERVISED LEARNING **Programming, Testing, UX Design**, 2013-2014

- Reduced the false alarm rate for Intrusion Detection Systems by using a Machine Learning algorithm.
- Achieved a higher detection rate.

MUSIC ACADEMY WEBSITE **Programming, Testing, UX Design**, 2013

- Created the website with the intention of allowing users to gain information about a music academy, the courses offered, fee structure and instructors.
- Allowed users to book an appointment for a tour of the academy. Newspaper articles featuring the academy, annual recital photographs and videos also made available on the website.

BAKERY MANAGEMENT SYSTEM **Programming, Testing**, 2012

- Provided an efficient bakery management system.
- Kept track of the items sold, employee details, quantity of ingredients ordered and the day and date on which they were ordered. Also provided the user with two different login options thereby giving the administrator different rights from the employee.

Extracurricular Awards

- **Won** the Britain versus India 'Debating Matters' international debating competition, London, 2009 and acted as **chairperson** for regional finals of 'Debating Matters India', Mumbai, 2012.
- **Won** the prestigious 'Raja of Sangli's Gokhale Cup Elocution Competition' in 2014.
- **Won** second prize in the intermediate group for the national Piano Festival 'MusiQuest'.
- Was one of five players selected to play at state level for chess by the Pune District Chess Association.