

Bony Carvalho

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EDUCATION

- **Pace University, Seidenberg School of CSIS** **New York, NY**
Masters of Science in Information System | **GPA: 3.9** Expected Graduation: May 2017
Relevant Coursework: Concepts & Structures of Internet Computing | Algorithms & Computing Theory | Human Computer Interaction | Application Development .net & Web Services | Introduction to Parallel and Distributed Computing | Mobile Innovations for Global Challenges | Mobile Application Development | Mobile Web Development
- **University of Mumbai** **Mumbai, India**
Bachelor of Engineering in Computer Engineering | **Grade: First Class** July 2015

TECHNICAL SKILLS

- Operating Systems: Unix/Linux, Windows
- Office Tools: MS-Office 2007/10 (MS-Word, MS-Power Point, MS-Excel), MS-Project, Visio
- Programming Languages: JAVA, HTML, CSS, ASP.net, C#, C, PHP, JavaScript, Python
- Databases: MS-Access, My SQL, MS-SQL Server (2000/05/08)

ACADEMIC PROJECTS

- **Mobile Augmented Reality System (MARS)** Aug 2014 – April 2015
Developed a smart phone application which takes real-time images of user's surrounding to identify landmarks, restaurants, stores in the 10-20mile vicinity
Platform: JAVA
- **Online Sport Shopping Website** Feb 2013 – April 2013
Developed an online shopping website where users could buy and surf for most preferred sport products.
Platform: HTML, CSS
- **Overview of Demand Management in Smart Grid & Enabling Wireless Communication Tech** Feb 2013 – April 2013
Studied the architecture of smart grid and developed Advance Sensors and Smart Meter Application to calculate amount of electricity consumed by electric devices.
Platform: JAVA
- **Glow Hockey Gaming** Feb 2012 – April 2012
This gaming application was developed using computer graphics and Applets
- **Ticket Reservation System** Aug 2012 – Nov 2012
Developed a portal for Online Train Tickets Booking.

EXPERIENCE

- **Denitek Computers** **Mumbai, India**
Intern June 2013-Nov 2013
Worked as a trainee and assisted in computer installation and setup for the company.
- **Blue Mushroom** **Mumbai, India**
Intern April 2014-May 2014
Worked under the category of 'Database Mining and Information Technology' for analyzing data from different perspectives and summarizing it into useful information.
- **Society of Franciscan Brothers of Gokhivra** **Mumbai, India**
Volunteer June 2014-June 2015
Played a key role in technical support and in teaching and recruiting volunteers for the NGO.

PUBLICATIONS

Published a paper titled "Security Approach for Multi-Cloud Data Storage" in "International Journal of Computer Applications (IJCA)"

ACTIVITIES

University of Mumbai Football and Volleyball Team, Member