

ANWAR JAMEEL

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EDUCATION

2015 – 2017 Rutgers University, New Brunswick, NJ
Master's in Computer Science
2009 – 2013 Manipal Institute of Technology, Manipal University
Bachelor of Engineering in Computer Science – (CGPA 3.6 / 4.0)

PROFESSIONAL EXPERIENCE

SAMSUNG RESEARCH INSTITUTE, Noida, UP, India June 2013 – July 2015

Software Development Engineer – Multimedia Framework

- Shared the responsibility for local playback, CODEC, Wi-Fi display, recording, and streaming framework in a team of 5 engineers.
- Worked with Samsung R&D Head Quarters at Suwon, South Korea for 4 months on Android 4.4 (KitKat) and 5.0 (Lollipop) projects.
- Contributed significantly in developing features like real seek, video hovering, play speed, video controller and codec configuration parsers.

SAMSUNG RESEARCH INSTITUTE, Noida, UP, India

Dec 2012 – May 2013

Project Intern – Multimedia Framework

- Developed a game along with one colleague for Samsung Galaxy Smart Phone called “Bingo”.

HINDUSTAN ZINC LIMITED-VEDANTA, Chittorgarh, Rajasthan, India

July 2011

Summer Intern – SAP

- Collaborated with SAP engineers to understand the SAP modules which include financial accounting, company's cost & revenue, project systems, human resources, plant maintenance, material management, production planning and sales & distribution.

BIRLA CORPORATION LIMITED, Chittorgarh, Rajasthan, India

Dec 2010 – Jan 2011

Winter Intern – IT

- Developed “INVENTORY SYSTEM” for simple and easy maintenance of voluminous data within Information Technology department of the company.

RESEARCH EXPERIENCE AND ACADEMIC PROJECTS

INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY, Hyderabad, AP, India

May 2012 – July 2012

Summer Research Project

- Exposed to the working of Anusaaraka system, its architecture and C Language Integrated Production System.
- Prepared rules for Word Sense Disambiguation and created the word aligned corpus.

MANIPAL INSTITUTE OF TECHNOLOGY, Manipal, Karnataka, India

Aug 2010 – May 2013

Academic Projects

- Designed inventory management system for an electronics store using JAVA Database connectivity.
- Developed an application for hospital management using Unified Modeling Language, SQL and JAVA.
- Created a “Video Sharing” website using ASP.NET as a part of academic curriculum.

COMPUTER SKILLS

Computer Languages: C, C++, JAVA, SQL, ASP.NET, Visual Basic, C#, VHDL

Softwares: Source Insight, Eclipse, Rational Rose, Cisco Packet Tracer, Visual Studios, PostgreSQL, Perforce

Certifications: IBM Certified Academic Associate, Fundamentals of Unisys Clear Path Mainframe, Network Management

ACHIEVEMENTS AND LEADERSHIP

- Awarded the “**CERTIFICATE OF EXCELLENCE**” by Samsung Research India for significant contribution to the development of Samsung Galaxy. September – 2014
- Released 12 base projects and more than 100 derived projects of Samsung Galaxy series. June 2013 – July 2015
- **Vice President** for Music and Fine Arts Club, Manipal Institute of Technology, Manipal. Aug 2011 – Aug 2012