

Work Experience

- **Graduate Researcher** Jan 2011 - till date
ERODS (formerly SARDES) team, INRIA Rhône-Alpes, Grenoble, France
- **Research Intern** Apr 2010 - Aug 2010
IT University of Copenhagen (ITU), Denmark
– SOA security Modelling and literature review of cloud computing
- **Project Trainee (SOA Governance group)** Feb 2009 - July 2009
CORDYS Software India Pvt. Limited, Hyderabad
- **Graduate Research Assistant** Jan 2008 - Aug 2010
Software Engineering Research Lab (SERL), IIIT Hyderabad
- **Junior Research Engineer (Handwriting Recognition project)** Sep 2006 - Dec 2007
Center for Visual Information Technology (CVIT), IIIT Hyderabad
- **Lecturer** Aug 2004 - Aug 2006
HCTM Kaithal, Kurukshetra University

Education

- **PhD in Computer Science** Jan 2011 - Ongoing
INRIA Rhône-Alpes, Grenoble, France
– Thesis Title: Towards Dependability and Performance Benchmarking for Cloud Computing Services
- **Master of Science (By Research) in Computer Science** Jan 2008 - Aug 2010
International Institute of Information Technology, Hyderabad, India
– Thesis Title: Towards Evaluating Service Oriented Architectures (CGPA: 7/10)
- **Bachelor of Technology in Information Technology** July 2000 - July 2004
Kurukshetra University, Haryana, India (Percentage: 68%)

Recent Publications

ComPAS-2013: SLA and Quality-of-Service for **Cloud Computing**

SRDS-2012: Benchmarking Dependability of **MapReduce Systems**

Skills

Software Development: Java, C/C++, MySQL, UML, Matlab, Perl, HTML, Shell scripting

Cloud Computing: MapReduce, Hadoop, Amazon EC2, OpenNebula, Grid5000

Toolkits/Libraries: Eclipse, NetBeans, SVN, Latex, Hive, Mahout, Cloudburst

Miscellaneous

- State level scholarships throughout for excellence in academics
- Awards in Cricket, Yoga and Basketball
- **Top Conferences (Attended):** ComPAS-2013, SRDS-2012, EuroSys-2012, CSEET-2009, ICGSE-2008, ISEC-2008, IJCAI-2007

Other Information

Nationality: Indian

Languages: English (Fluent), Hindi (Native), French (Intermediate)

Date of Birth: 5th October 1983

Availability: January 2014