

BHEEMARASETTY BHULOK SANKAR

Room No #19113, Max-Plank-Strasse-4, Dieburg -64807
Mobile: (+49) 176 31-73-5871
Email: sankar.tud@gmail.com, sankar@learnsomuch.com;
Web: www.learnsomuch.com/sankar ;
Born 07 January, 1989 – Driving license;



CAREER GOALS :

To strive for excellence in all spheres of participation and to aim towards progressive learning.

To work in a challenging and creative environment, and effectively learn and attain industrial skill & knowledge with the guidance and supervision of the organization.

ACADAMIC QUALIFICATIONS :

April 2014 Student, Masters in Distributed software systems(Informatik) in Technische Universität Darmstadt.
2006-2010 Bachelors of Technology in Information Technology at VIT UNIVERSITY, Vellore, India with 8.08 CGPA.
2004-2006 Intermediate (11th and 12th standard) - in ALFA Junior college, Vishakhapatnam with 90.6%.

PROFESSIONAL EXPERIENCE :

Worked in Tata Consultancy Services as a Systems Engineer, Bangalore. [Client: SAP Labs India Pvt. Ltd]

Total Experience: 3 year 7 months.

AUG 2010 **Roles, Responsibilities and Appreciations:**

To MAR 2014

- Designed, implemented and configured various monitoring solutions like ZABBIX, Groundwork, Nagios, SiteScope, Pingdom API for most of the SAP Cloud Applications;
- Wrote scripts in shell, python and perl for various Applications, Operating systems like Linux, Windows and Solaris, Databases like SAP HANA DB, MaxDB, MySQL, Sybase;
- Defined, proposed and implemented monitoring KPIs for all successfactors and SAP cloud products;
- SAP Cloud Application support (SAP JAM - Social collaboration, Streamwork, S&OP, etc.);
- Worked on SAP Business ByDesign Cloud product in multiple teams:
 - Provisioning (SAP system Installation, system copy and cloud application setup)
 - Software lifecycle management (Updating latest corrections and patch activities)
 - Incident management (Resolving SAP system issues; CCMS & GRMG monitoring setup)
- Demonstrated various security threats and suggested various solutions in SAP Business ByDesign production environment;
- Proposed new architecture for multi-tenancy concept used in SAP Cloud products.
- Suggested new ways on implementing automations and manual activities to reduce work load.
- Received Budding star and High Performer Award – Best potential in SAP 2013 Q1 & Q3.

Office Location: Client place - SAP LABS, Bangalore, India.

TECHNICAL SKILLS :

- Operating systems: LINUX, Windows, Mac OS X {additionally have experience on Server administration, Ethical hacking via VirtualBox, used lots of linux flavoured OS for experiments};
- Scripting languages: Shell, Python and Basic Perl;
- Web programming: HTML5, JavaScript, CSS3, Basic PHP and Ruby;
- Other skills: C, C++, Java, Git(SVN), SQL, SAP Basis;

ACHIEVEMENTS/ ACTIVITIES INVOLVED :

May 2014	Completed "DCA Data Centre Foundation" Course from European commission and datacenter alliance.
2013	Working on Open source projects and hosted in github (https://github.com/learnsomuch).
2013	Received course of accomplishment on "Crash course on creativity", "Advanced Entrepreneurship" and "Introduction to Digital sound design" via venture Lab and coursera.org
2012	Written a paper on "Exploring cloud future abilities: = with new {architecture and security}" (www.learnsomuch.com/files)
2011	Self-learnt and explored on various Penetration testing tools (Information gathering, Scanning networks). <ul style="list-style-type: none">- Frequently following latest security conferences via, Defcon, HOPEX, Black hat, etc.
2010	Published an E-Journal on "A comparative study of trust management models in E-business environment" with my professor N.Ch.S.N.Iyengar, School of computer science and Engineering, VIT UNIVERISTY, Vellore. (www.ijcta.com/documents/volumes/vol1issue1/ijcta2010010109.pdf)
Mid 2010	Mobile Agents and Packet Marking for Real time IP track as a Final semester Project in college.
2009	Implemented Modified Blowfish algorithm for enhanced performance as a mini project in college.
2009	Website design and maintaining (www.learnsomuch.com).
2009	Web personalization using page ranking as a mini project in college.
2009	Participated in HP Innovate, Microsoft Imagine Cup, JavaFX contest. <ul style="list-style-type: none">- Appreciation certificate from sun Microsystems
2009	Attended & Participated in Cryptography & National security conference.
2009	Experienced in organizing skills as Mozilla internal campus representative.
2008	Voice over authenticated encrypted mail system as a mini project in college.
2008	Organized, managed short events and leader teams for a National event tech fest. (PHREAK'08).
2008	Participated & Attended in IBM Workshop & IBM TGMC Competition. <ul style="list-style-type: none">- Attended workshop on IBM tools includes DB2, Web sphere, Rational Rose.- Participated in IBM Great mind challenge and developed "Get your campus" project under Prof. R. Sarvanan, Dean, School of Information Technology and Engineering, VIT University.
2008	Completed Windows server 2008 Administration course in VIT University.
2008	Attended workshops on Google gadgets, Visual studio 2008, and Windows mobile development.
2008	Participated & shortlisted in Microsoft student partner.
Mid 2007	Industrial work for 6 weeks long in Visakhapatnam steel plant, Systems department.
2007	Websites, Blogs created and maintained (www.sgrabby.co.nr).

HOBBIES :

~ Painting, Playing cricket, Photography, Travelling.

REFERENCES: Available upon request.

I hereby declare that the Information given above is true to my knowledge.

(BHEEMARASETTY BHULOK SANKAR)