

**Mr. Surendra R. Panpaliya**  
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**PROFESSIONAL SUMMARY:**

- **Total 18 + years of Experience in Corporate Training and Consultancy.**
- **Director, International Corporate Trainer and Consultant at GKTCS Innovations Pvt. Ltd. Pune.**
- 600 + Corporate Training
- Taught 10000 + Academic & Industrial Trainees.
- **Major Skills :->**
  1. Anaconda Python 2.7.13, Ipython, Python 3.6, Python ETL Tools, Django1.11, Anaconda, Python xml parsing, Web Scraping, Scrapy Framework, pymongo, Ansible, Scikit learning, Numpy, Scipy, Pandas, Matplotlib, Python Database Management, Machine Learning in Python OpenCV, Data Analysis , Pylab, Anaconda, XML, JSON, REST Api, Python Socket Programming, Python Decorator, Python Multithreading, Python Unit Testing, Django, ORM, Django Forms, Django Models, Pylon, MYSQL Database, SQLAlchemy, RabbitMQ, Celery3.1, Riak, Jython, Iron Python, Kivy, Robot framework, Selenium, Appium, MongoDB, OpenStack Cloud Computing, Amazon AWS etc.
  2. PySpark, RDD, PySpark DataFrame, PySpark Machine Learning, Databricks Cloud etc
  3. R 3.4.x, DataScience Using R, R Programming, RStudio 1.x, R Notebooks, Comprehensive R Archive Network (CRAN), Graphics in R, Basics of Statistics, Hypothesis Testing, Machine Learning, Regression Analysis, Classification, Support Vector Machines, Clustering Models
  4. Ruby, Rails, Active Records in Rails, Chef Server, Rspec, Pry, Appium, Cucumber, Capybara, Watir, Selenium, Sinatra, Shotgun, Android, Automation Testing, Calabash, Selenium etc.
  5. Advance Shell Scripting, Grep, Egrep, Sed, Awk, Git Hub
  6. PHP, CakePHP, Zend Frame Work. LAMP
  7. Advance Perl, Perl DBI, Perl CGI, TCL/Tk
  8. Big Data and Hadoop, HDFS, Pydoop, Hive, Pig, Pydoop, Sqoop, Scala, Oozie, Hue, Impala, Hbase, Spark, PySpark, Play Framework, MongoDB, Postgresql, MySQL Server Administration etc.  
etc.
- **Others Skills :->** Linux System Administration, JAVA, J2EE, Single Sign On, Service Desk, CMDB, CWLAN2.0, C++ on Unix, CA Clarity, etc.
- **Major Clients:** ARABSAT, Riyadh, Saudi Arabia, E-Oman Government, Muscat, Oman, Mercedes Benz R and D Center Bangalore, Continental Automotive Components Private Limited, Bangalore, ISRO SAC Ahmadabad, C-

DAC, Mohali, Chandigarh, Wells Fargo, Hyderabad, Amazon Development Center, Hyderabad, L and T Infotech, Pune, Sapien Bangalore, IBM Hyderabad, Bangalore, Toshiba, Bangalore, Happiest Mind Technology, Bangalore, Capgemini Bangalore, Exilant California, USA, Master Card, Gurgaon, Exilent Bhubaneswar, ISRO SAC Ahmadabad, Unisys, Bangalore, HCL Singapore, Amazon, Cisco, NSE Tech, Samsung, Symantec, Wipro, Accenture, Hexaware, Persistent System, Pace Micro Technology (India) Pvt. Ltd., Rolta India Ltd., Tieto, Siemens, Tech Mahindra, HCL, ORACLE, Verizon, Ariecon Technology, Hewlett Packard, Patni, Shell Group Lagos, Africa, Tieto, ATOS Origin, Symphony Services, Syntel, Synchro Technologies, Johnson Control, Alstom India Ltd, Airbus, Capgemini, Harman International Pvt. Ltd, Amadeus, Vodafone, Sears IT services, RSystem, Delhi, Crest Pune, DataMetica Pune, Amdocs Pune, Edureka Bangalore, SanDisk, Bangalore, Symphony Teleca Bangalore, Altair, Bangalore, SanDisk, Bangalore, Mphasis, Bangalore, Sela, Pune, Mastek Mumbai, Saviant Consulting, Pune, Arrk Group, Navi Mumbai etc.

**EDUCATION QUALIFICATION:**

- Completed Master Of Computer Application with First Class [66.67%] from Amravati University, Maharashtra in the year 2000.
- Completed Post Graduate Diploma in Computer Science with First Class [68.33%] from Amravati University, Maharashtra in the year 1998.
- Completed Bachelor of Science in Electronics with First Class [65.33%] from Amravati University, Maharashtra in the year 1997.

**CERTIFICATES:**

- Cisco Certified Network Associates (CCNA) from KARROX Pune.
- PG Level Course in ‘Mobile Computing’ from IIT Powai, Mumbai.
- PG Level Course in ‘Distributed System’ from IIT Powai, Mumbai

**ACHIEVEMENTS:**

- Author 4 books i.e. 1) Computer Network, 2) Network Technologies, 3) Computer Organization and Architecture and 4) Network Programming.

**CORPORATE TRAINING SUMMARY:**

Training/ Consulting Areas	Batches	Clients	Remarks
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<p>Advance Python Programming, Web Scraping, Scrapy Framework Wx Python, RabbitMQ, Celery3.1, Spark, PySpark, PySpark Machine Learning, Deep Learning Riak, Testing in Python. Ansible Unit Testing Monkey Runner Numpy, Scipy, OpenCv PyQt, Pandas, Matplotlib, Machine Learning XML, JSON, REST Api, Xml parsing NodeJs AngularJS Mongodb PyTest Jython. Multithreading, Socket Programming, Twisted Framework GUI Programming Robot Framework, Unit testing, Pytest, Selenium Library Kivy Framework Metaclasses, Iterator, Generators, Collection Framework, FileInput, Python xml parsing, , Python Decorator, , Django 1.11.x Django ORM, Django Forms, Django Models Django Rest-framework Django Middleware Pylon SQLAlchemy ORM Nose Testing</p>	<p>600</p>	<ul style="list-style-type: none"> <li>• e-Oman, Muscat</li> <li>• ARABSAT, Riyadh, Saudi Arabia</li> <li>• C-DAC Moahli, Chandigarh</li> <li>• Continental Automotive Components Private Limited, Bangalore</li> <li>• Mercedes Benz R and D Center, Bangalore</li> <li>• Toshiba, Bangalore</li> <li>• Sapient, Bangalore</li> <li>• Walmart, Bangalore</li> <li>• IBM Bangalore, Hyderabad</li> <li>• Wipro, Hyderabad, Chennai, Bangalore, Cochi</li> <li>• Rolta India Ltd, Mumbai</li> <li>• Aricent Technology, Gurgaon</li> <li>• Oracle India Ltd, Bangalore</li> <li>• Tieto, Pune</li> <li>• Symphony Services, Pune</li> <li>• OnMobile, Noida</li> <li>• Ness Technologies, Hyderabad</li> <li>• Brainwave, Hyderabad</li> <li>• Skill Speed Bangalore</li> <li>• Colyut, Hyderabad</li> <li>• Johnson Control, Gurgaon</li> <li>• L and T Infotech, Pune</li> <li>• Alstom India Ltd, Bangalore</li> <li>• Airbus, Bangalore</li> <li>• Harman International Pvt. Ltd, Pune</li> <li>• Symentec, Pune</li> <li>• Capgemini, Pune</li> <li>• Amadeus, Bangalore</li> <li>• Persistent System, Pune</li> <li>• Amazon, Hyderabad</li> <li>• Cisco, Bangalore</li> <li>• Pace Micro Technology (India) Pvt. Ltd., Bangalore</li> <li>• RSystem, Noida</li> </ul>	<p>Hands on Advance Python for Windows and Linux Wx Python Hands on Experience on Eclipse, Aptana Studio, Django Framework, MySQL, Sqlite3, Multithreading, Socket Programming, Unit Testing, Doc Testing, Robot Framework etc. Ansible GIT Hub</p>
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<p>Advance Unix Programming,</p> <p>Sed, AWK scripting</p> <p>Unix Shell Scripting,</p> <p>Advance Perl Scripting (DBI, CGI, Regular Expression ) Perl::Moose Perl::DBI Perl::CGI</p> <p>Unix System Programming TCL/Tk Linux System Programming using C++ on eclipse IDE.</p> <p>Advance Bash Scripting Ruby on Rails4.0 MVC Framework</p> <p>MySQL5.6 Database Administration</p>	<p>100</p>	<ul style="list-style-type: none"> <li>• Rolta India Ltd, Mumbai</li> <li>• STES, Pune</li> <li>• TechMahindra Ltd Pune</li> <li>• Accenture, Pune</li> <li>• Siemens Mumbai</li> <li>• ATOS Orgin, Pune, Capgemini, Pune</li> <li>• Samsung, Noida</li> <li>• Wipro Technologies, Pune ,Chennai, Hyderabad and Bangalore</li> <li>• EXFO, Pune</li> <li>• Sears IT Management,Pune</li> <li>• NSE Tech, Mumbai</li> <li>• HCL Singapore</li> <li>• Synechron, Pune</li> <li>• CGI Bangalore, Chennai, Hyderabad, Mumbai</li> <li>• Unisys, Bangalore</li> <li>• Amdocs, Pune</li> <li>• SFJ Global School of Management, Mumbai.</li> <li>• UST-Global, Coachin,</li> <li>• IBM Hyderabad</li> <li>• IBM Bangalore</li> <li>• Mastek, Navi Mumbai</li> </ul>	<p>Hands on practice on Linux</p> <p>Hands on session on BASH, KSH, grep, egrep, awk programming.</p> <p>Unix System Programming include hands on session on all system call like open, read, fcntl, singal, pipe, pread, mkfifo, pthread_creat e, shmget, socket etc</p>
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<p>Ruby Scripting  Chef  RSpec  Appium  cucumber  calabash  Capybara  Sinatra  Shotgun  Watir  Rails  Active Records,  Pry  selendroid  Selenium  Autmation Testing  Using Ruby Selenium,  Appium for Android  Calabash  Mongodb  Scala Programming  Play Framework</p>	<p>40</p>	<ul style="list-style-type: none"> <li>• Wells Fargo, Hyderabad</li> <li>• Amazon, Hyderabad</li> <li>• Walmart, Bangalore</li> <li>• Accenture, Bangalore</li> <li>• Accenture, Gurgaon</li> <li>• Symphony Teleca</li> <li>• Harman International</li> <li>• Wipro Technologies</li> <li>• Mphasis, Bangalore</li> <li>• Synchron, Pune</li> <li>• Synchron Bangalore</li> <li>• Saviant Technologies, Pune.</li> <li>• Happiest Mind Technology, Bangalore</li> <li>• Arrk Group, Navi Mumbai.</li> <li>• Capgemini, Hyderabad</li> </ul>	
<p>DataScience using R 3.4.x,  R Data Structure,  R Programming,  RStudio 1.x,  R Notebooks,  Comprehensive R Archive Network (CRAN),  Graphics in R,  Basics of Statistics,  Hypothesis Testing,  Machine Learning,  Regression Analysis,  Classification,Support Vector Machines,  Clustering Models</p>	<p>15</p>	<ul style="list-style-type: none"> <li>• Wells Fargo, Hyderabad</li> <li>• Ecobank, Accra, Africa</li> <li>• Ecobank Nigeria, Africa</li> <li>• Walmart, Bangalore</li> <li>• Mercedes Benz R and D Center, Bangalore</li> <li>• SCIO Health Analytics, Chennai</li> <li>• Wipro Bangalore</li> <li>• Continental, Bangalore</li> <li>• Toshiba, Bangalore</li> </ul>	<p>Hands on Session using R Studio with Case Study on Financial data, Sales data, Health Data etc</p> <p>Hands on Session using Supervised and Unsupervised Machine Learning Algorithm</p>

<p>Hadoop, Big Data Map Reduce Programming using Python, Pig, Hive, Sqoop, Oozie, Spark, Impala, Hue, Flume, Scala, PySpark</p>	<p>15</p>	<ol style="list-style-type: none"> <li>1. Master Cards, Gurgaon</li> <li>2. Sela, Pune,</li> <li>3. DataMetic Pune,</li> <li>4. SFJ Global School of Management, Mumbai.</li> <li>5. UST-Global, Coachin</li> <li>6. Edureka</li> <li>7. Skill Speed</li> </ol>	<p>Deliver Hadoop Map Reduce Training with Hands On. Hands on Hive, Pig, Sqoop, Spark, PySpark, Oozie, Hue etc.</p>
<p>Red Hat Essential Linux 5 days Course Red Hat Enterprise Linux 4.0 Administration  A + Core Hardware Solaris Administration</p>	<p>5</p>	<ul style="list-style-type: none"> <li>• Rolta India Ltd, Mumbai</li> <li>• STES, Pune</li> <li>• Oracle Noida</li> </ul>	<p>Hands on practice on RHEL, System Administratio n LVM, RAID, CRONTAB , SAMBA etc  Has given training on PCI Local bus Device driver programming.</p>

<p>CCNA (Cisco Certified Network Associates) Linux and Windows 2003 server Networking <b>IT Infrastructure and Monitoring Tools</b>  <b>Cloud Computing</b></p>	20	<ul style="list-style-type: none"> <li>• STES, Pune</li> <li>• Hexaware Pune and Mumbai</li> <li>• HCL Chennai,</li> <li>• HCL Bangalore</li> <li>• BMC Software Pune</li> <li>• Syntel, Pune</li> <li>• BMC Software</li> <li>• HCL</li> <li>• IIHT</li> </ul>	<p>Hands on practice on Router and Switches. Also include GNS3 and Cisco Packet Tracer tools. Hands on Session on Wireshark, Packet Tracer etc. Software as a Service ( SaaS) Platform as a Service ( PaaS) Infrastructure as a Service ( IaaS).</p>
<p>CA SiteMinder 6.0 and r12</p>	10	<ul style="list-style-type: none"> <li>• Helwett Packard, Bangalore</li> <li>• Patni, Mumbai</li> <li>• Tieto Pune, India</li> <li>• Rolta India Ltd, Mumbai</li> <li>• Mphasis, Pune</li> <li>• CGI Bangalore</li> </ul>	<p>Training conducted with Hands on Practice on Policy Server and Web Agent</p>
<p>PHP 5.0,5.1, 5.4, CakePHP, LAMP, XAMP, WAMP, Zend Framework, MVC, MySQL database MySQL5.6 Database Administration</p>	15	<ul style="list-style-type: none"> <li>• Synechron Technologies</li> <li>• Capgemini, Mumbai</li> <li>• Accenture, Pune</li> <li>• Siemens Mumbai</li> <li>• Vodaphone</li> <li>• Airbus</li> </ul>	<p>Hands on experience on PHP, XAMP, WAMP, Linux, Apache, Mysql Server, Zend Framework, Eclipse and Netbean Tools for Zend Framework</p>

CA Unicenter Service Desk CA Unicenter Service Delivery CA Unicenter CMDB CA Clarity r8 Project and Portfolio Management CA Unicenter Asset and Portfolio Management CA Access Control CA Single Sign On with TCL/Tk	4	<ul style="list-style-type: none"> <li>• Rolta India Ltd, Mumbai</li> <li>• Verizon, Chennai.</li> </ul>	Hands on practice on Unicenter Service Desk Hands on practice on Unicenter Service Delivery Hands on practice on Unicenter CMDB Hands on practice on Clarity Tool Hands on practice on Unicenter APM
VMWare 2.0 Server , vSphere	4	<ul style="list-style-type: none"> <li>• Rolta India Ltd, Mumbai</li> </ul>	Hands on practice on VMware 2.0 Server for Windows 2003 Server and RHEL
Computer Forensic and Data Recovery	4	<ul style="list-style-type: none"> <li>• IQSPL, Pune</li> <li>• STES, Pune</li> </ul>	Hands on Parabolic Email Scanner, WinHex, etc.
Windows 2003 Server Administration IIS Server Implementation	5	<ul style="list-style-type: none"> <li>• Rolta India Ltd, Mumbai</li> <li>• STES, Pune</li> </ul>	Hands on practice on Windows 2003 Server EE Hands on practice on IIS server
Adv C++ and Adv. JAVA, <b>Android version 2.2, 2.3, 3.0,4.0</b> <b>Mobile Application Testing</b>	7	<ul style="list-style-type: none"> <li>• Wipro Technologies, Bangalore, Hyderabad</li> <li>• Rolta India Ltd, Mumbai,</li> <li>• On Mobile, Noida</li> <li>• Ness Technologies, Hyderabad</li> </ul>	Hands on practice on C++ and JAVA



Advance OS, Network Technology, Web Security include Middleware	8	<ul style="list-style-type: none"> <li>• Hexaware Technologies Ltd Navi Mumbai</li> <li>• Hexaware Technologies Ltd, Pune</li> <li>• ATOS ORIGIN, PUNE</li> </ul>	Include training on Memory Management, Scheduling, IP addressing and Subnetting, and Middleware etc.
CA Autosys Job Management	4	<ul style="list-style-type: none"> <li>• Wipro, Chennai</li> <li>• Wipro, Pune</li> <li>• Wipro Bangalore</li> <li>• Rolta India Ltd</li> </ul>	Training Conducted with Hands on Practices on Windows Autosys
Cisco Wireless LAN 2.0	3	<ul style="list-style-type: none"> <li>• Shell Group, Lagos.</li> <li>• Karrox, Mumbai</li> <li>• STES, Pune</li> </ul>	Training Conducted with Hands on practice on WCS 2006, Wireless Switches, Access Point etc