



# Mr. Surendra R. Panpaliya

## PROFESSIONAL SUMMARY

- 20 + years of Experience in Corporate Training, Consultancy, and Software Development.
- Founder, CEO, and an International Corporate Trainer and Consultant GKTCS Innovations Pune, Web Architect of LMS for Globe <https://www.gktcs.com> <https://www.gktcs.in> Only for India.
- 600 + Corporate Training across the globe.
- Provided Training and Consultancy Solutions to 100 + MNC in Application Development, Testing, Big Data Analysis, Web Application Development, Mobile Application Development, DevOps, Data Science, Machine Learning, Artificial Intelligence.
- Taught 10000 + Academic & Industrial Trainees.
- Best Public Speaker Award at Toastmaster Entrepreneur, Pune.

## CONTACT



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[www.gktcs.com](http://www.gktcs.com)  
[www.gktcs.in](http://www.gktcs.in)

## EDUCATION

Amravati University  
(Maharashtra)  
Master of Computer  
Application  
1999-2000

Amravati University  
(Maharashtra)  
Post Graduate  
Diploma in Computer  
Science  
1997-1998

Amravati University  
(Maharashtra)  
Bachelor of Science  
in Electronics  
1996-1997

## 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

## ACHIVEMENTS

Author of 4 books

- 1) Computer Network
- 2) Network Technologies
- 3) Computer Organization and Architecture
- 4) Network Programing

# MAJOR SKILLS

## 1. Application Development and Testing Skills

- Core Python
- Advance Python, Jython, Iron Python
- Python for Network Engineer, Multithreading, Socket Programming
- Python for Data Science: Numpy, Scipy, Pandas, Matplotlib, Web-scraping, Scrapy Framework
- Python For Machine Learning : Sklearn, Machine Learning Algorithms
- Artificial Intelligence, Deep Learning, Tensor Flow, Keras, NLTK, and Text Analytics
- Python for Web Developers
- Python Messaging Services Like RabbitMQ and Celery
- Python for Data Bases Management
- Object Relational Mapper SQLAlchemy
- Advance Shell Scripting, Grep, Egrep, Sed, Awk, Git Hub
- Advance Perl, Perl DBI, Perl CGI, TCL/Tk
- Python Selenium Automation Testing
- Python for Testing, Unit testing / PyTest, Robot framework
- Ruby On Rails Selenium Automation Testing

## 2. Big Data, Data Science, Machine Learning, Artificial Intelligence, Deep Learning

- **Hadoop Administration Installation and Configuration:**
  - Big Data and Hadoop 3.x
  - Hadoop Installation and Configuration on Cent OS or Ubuntu Server,
  - Hadoop Cluster
  - HDFS
  - Pydoop
- **Hadoop Development:**
  - Hive, Pig, Pydoop, Sqoop, Scala, Oozie, Hue, Impala, HBase
  - Big Data Analysis
  - Spark, PySpark, RDD, DataFrame, Machine Learning
  - R 3.4.x, DataScience Using R, R Programming, RStudio
  - Python for Data Scientist: Numpy, Scipy, Pandas, Matplotlib, Web-scraping, Scrapy Framework, TensorFlow
  - Spark, PySpark, RDD, DataFrame, Machine Learning

## 3. DataBase Skills

- MongoDB, Postgres, MySQL Server Administration

## 4. DevOps Skills:

- GitHub, Gitlab, Ansible, Chef, Jenkins, Continuous Integration and Continuous Deployment

## 5. Mobile Automation and Testing skills

- Mobile Automation Testing using Calabash, Selenium, Appium, Cucumber, Capybara, Watir, Selenium

## 6. Web Application Development / Automation and Testing Skills

- Django 2.x High Level Web Application Development using MTV Framework, RestApi
- Pylon, Pyramid: High Level Web Application Development using MVC framework.
- Flask: Micro Web Framework with Jinja2 Template Engine and SQLAlchemy Integration.
- Ruby, Rails, Active Records in Rails, Chef Server, Rspec, Pry, Appium, Cucumber,

# MAJOR CLIENTELE (100 + MNC ACROSS GLOBE)

## International Clientele:

- MBC Group (Middle East Broadcasting Center) Dubai, UAE
- Etisalat Academy Dubai, UAE
- Saudi Electrical Company, Riyadh
- ARABSAT, Riyadh, Saudi Arabia
- E-Oman Government, Muscat, Oman,
- HCL Singapore,
- Exilant California, USA,
- Shell Group Lagos, Africa, Ecobank, Accra, Africa

## Indian Clientele:

- ISRO SAC Ahmadabad
- Accenture Bangalore, Pune
- Target Corporation Bangalore
- Cognizant, Hyderabad
- ITC Bangalore
- Dell EMC, Bangalore
- Mercedes Benz R and D Center Bangalore
- Continental Automotive Components Private Limited, Bangalore
- C-DAC, Mohali, Chandigarh
- Wells Fargo, Hyderabad
- Amazon Development Center, Hyderabad
- L and T Infotech, Pune
- Sapient Bangalore
- IBM Hyderabad, Bangalore
- Toshiba, Bangalore
- Happiest Mind Technology, Bangalore
- Capgemini Bangalore
- Master Card, Gurgaon
- Exilent Bhubaneswar
- ISRO SAC Ahmadabad
- Unisys, Bangalore
- Amazon
- Cisco
- NSE Tech
- Samsung
- Symantec
- Wipro
- Accenture
- Hexaware
- Persistent System
- Pace Micro Technology (India) Pvt. Ltd.
- Rolta India Ltd.
- Tieto
- Verizon
- ORACLE
- Arieacent Technology
- Helwett Packard
- Patni
- Tieto
- ATOS Origin
- Symphony Services
- Syntel
- Synechron Technologies
- Johnson Control
- Alstom India Ltd
- Airbus
- Capgemini
- Harman International Pvt. Ltd
- Amadeus
- Vodaphone
- Sears IT services
- RSystem, Delhi
- Crest Pune
- DataMetica Pune
- Amdocs Pune
- Edureka Bangalore
- SanDisk, Bangalore
- Symphony Teleca Bangalore
- Altair, Bangalore
- Mphasis, Bangalore
- Sela, Pune
- Mastek Mumbai
- Saviant Consulting, Pune
- Arrk Group, Navi Mumbai
- Metlife Noida
- Kabbage Bangalore
- Abbott Mumbai
- NEC Noida
- C-Edge Thane
- and many more companies.

# CORPORATE TRAINING SUMMARY:

Training / Consulting Areas	Clients	No of Batches
<ul style="list-style-type: none"> <li>• Anaconda Python 3.7</li> <li>• Artificial Intelligence</li> <li>• Deep Learning</li> <li>• Sklearn</li> <li>• TensorFlow</li> <li>• ETL Tools,</li> <li>• NetMiko, Paramiko</li> <li>• Django 2.x,</li> <li>• Python xml parsing,</li> <li>• Web Scraping,</li> <li>• Scrapy Framework,</li> <li>• pymongo,</li> <li>• Ansible,</li> <li>• Scikit learning,</li> <li>• Numpy,</li> <li>• Scipy,</li> <li>• Pandas,</li> <li>• Matplotlib,</li> <li>• Python Database Management,</li> <li>• Machine Learning in Python</li> <li>• OpenCV, Data Analysis,</li> <li>• Pylab,</li> <li>• Anaconda,</li> <li>• XML,</li> <li>• JSON,</li> <li>• REST Api,</li> <li>• Python Socket Programming,</li> <li>• Python Decorator,</li> <li>• Python Multithreading,</li> <li>• Python Unit Testing,</li> <li>• Django Forms,</li> <li>• Django Models,</li> <li>• Pylon,</li> <li>• MYSQL Database,</li> <li>• SQLAlchemy,</li> <li>• RabbitMQ,</li> <li>• Celery3.1,</li> <li>• Riak,</li> <li>• Jython,</li> <li>• Iron Python,</li> <li>• Kivy,</li> <li>• Robot framework,</li> <li>• Selenium,</li> <li>• Appium,</li> <li>• MongoDB,</li> <li>• OpenStack Cloud Computing,</li> <li>• Amazon AWS</li> <li>and Many More related to Python</li> </ul>	<ul style="list-style-type: none"> <li>• MNC MBC Group (Middle East Broadcasting Center) Dubai, UAE,</li> <li>• Etisalat Dubai</li> <li>• Saudi Electrical Company, Riyadh</li> <li>• ARABSAT, Riyadh, Saudi Arabia</li> <li>• E-Oman Government, Muscat, Oman,</li> <li>• Exilant California, USA</li> <li>• Accenture Bangalore, Pune</li> <li>• Target Corporation Bangalore</li> <li>• Cognizant, Hyderabad</li> <li>• ITC Bangalore,</li> <li>• Dell EMC, Bangalore,</li> <li>• Mercedes Benz R and D Center, Bangalore</li> <li>• Continental Automotive Components Private Limited, Bangalore</li> <li>• ISRO SAC Ahmadabad</li> <li>• C-DAC, Mohali, Chandigarh</li> <li>• Wells Fargo, Hyderabad</li> <li>• Amazon Development Center, Hyderabad</li> <li>• L and T Infotech, Pune, Sapiant Bangalore,</li> <li>• IBM Hyderabad, Bangalore</li> <li>• Toshiba, Bangalore</li> <li>• Happiest Mind Technology, Bangalore,</li> <li>• Capgemini Bangalore</li> </ul>	<p style="text-align: center;">600</p>

<ul style="list-style-type: none"> <li>• Ruby on Rails Scripting Chef,</li> <li>• Rspec,</li> <li>• Appium cucumber,</li> <li>• Calabash Capybara,</li> <li>• Sinatra,</li> <li>• Shotgun,</li> <li>• Watir Rail Rspec,</li> <li>• FactoryBot Active Records,</li> <li>• Pry Selenium,</li> <li>• Automation Testing Using Ruby Selenium,</li> <li>• Appium for Android,</li> <li>• Calabash,</li> <li>• Mongoddb</li> <li>• Scala Programming Play Framework</li> </ul>	<ul style="list-style-type: none"> <li>• Cognizant, Hyderabad,</li> <li>• ITC Bangalore</li> <li>• Wells Fargo, Hyderabad</li> <li>• Amazon, Hyderabad</li> <li>• Walmart, Bangalore</li> <li>• Accenture, Bangalore, Gurgaon</li> <li>• Symphony Teleca, Harman International</li> <li>• Wipro Technologies,</li> <li>• Mphasis, Bangalore</li> <li>• Synechron, Pune &amp; Bangalore</li> <li>• Saviant Technologies, Pune.</li> <li>• Happiest Mind Technology, Bangalore</li> <li>• Arrk Group, Navi Mumbai.</li> <li>• Capgemini, Hyderabad</li> <li>• Goldman Sach Bangalore</li> <li>• Finastra Thiruvananthapuram, Kerala</li> </ul>	40
<ul style="list-style-type: none"> <li>• Hadoop Cluster Installation and Configuration,</li> <li>• Big Data Map Reduce Programming using Python and Java,</li> <li>• Pig,</li> <li>• Hive,</li> <li>• Sqoop, Oozie,</li> <li>• Spark,</li> <li>• Impala,</li> <li>• Hue,</li> <li>• Flume,</li> <li>• Scala,</li> <li>• PySpark</li> </ul>	<ul style="list-style-type: none"> <li>• Master Cards, Gurgaon</li> <li>• Sela, Pune,</li> <li>• DataMetic Pune,</li> <li>• SFJ Global School of Management, Mumbai.</li> <li>• UST-Global, Cochin</li> <li>• Edureka</li> <li>• Skill Speed</li> <li>• C-Edge, Thane</li> </ul>	15
<ul style="list-style-type: none"> <li>• DataScience using R 3.4.x,</li> <li>• apply family dplyr,</li> <li>• Shiny App</li> <li>• NLP,</li> <li>• Text Processing</li> <li>• Shiny Dashboard</li> <li>• R Programming,</li> <li>• RStudio 1.x,</li> <li>• R Notebooks,</li> <li>• Comprehensive R Archive Network (CRAN),</li> </ul>	<ul style="list-style-type: none"> <li>• Wells Fargo, Hyderabad,</li> <li>• Ecobank, Accra, 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> <li>• Credit Suisse, Pune</li> </ul>	15

<ul style="list-style-type: none"> <li>• Advance Unix Programming,</li> <li>• Sed,</li> <li>• AWK scripting</li> <li>• Unix Shell Scripting,</li> <li>• Advance Perl Scripting</li> <li>• (DBI, CGI, Regular Expression)</li> <li>• Perl ::Moose,</li> <li>• Perl::DBI</li> <li>• Perl::CGI</li> <li>• Unix System Programming</li> <li>• TCL/Tk,</li> <li>• Linux System Programming using C++ on eclipse IDE.</li> <li>• Advance Bash Scripting</li> <li>• MySQL5.7 Database Administration, CCNA,</li> <li>• CA Site Minder,</li> <li>• CA Autosys</li> </ul>	<ul style="list-style-type: none"> <li>• Rolta India Ltd, Mumbai</li> <li>• Tech Mahindra Ltd Pune</li> <li>• Accenture, Pune,</li> <li>• Siemens Mumbai</li> <li>• ATOS Orgin, Pune,</li> <li>• Capgemini, Pune</li> <li>• Samsung, Noida,</li> <li>• Wipro Technologies,</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 India,</li> <li>• Unisys, Bangalore,</li> <li>• Amdocs, Pune</li> <li>• SFJ Global School of Management, Mumbai,</li> <li>• UST-Global, Cochin,</li> <li>• IBM &amp; Bangalore</li> <li>• Mastek, Navi Mumbai</li> </ul>	100
<ul style="list-style-type: none"> <li>• PHP 5.0,5.1, 5.4,</li> <li>• CakePHP,</li> <li>• LAMP,</li> <li>• XAMP,</li> <li>• WAMP,</li> <li>• Zend Framework,</li> <li>• MVC,</li> <li>• MySQL database</li> </ul>	<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, Bangalore</li> </ul>	15