# **Puneet Anand** – Performance & SRE Engineering Lead/Manager

#### **Certifications:**

- ❖ ISTQB Certified ITB-CTFL-75138
- Financial Market NCFM-0000119872
- ❖ AWS Solutions Architect

Email: puneetanand89@gmail.com | Phone: +91- 7893783670 | Hyderabad, INDIA, 500081 | DOB: 13-09-1989

9+ years of experience into Performance & Site Reliability Engineering & Functional Automation. Hands-on experience in building Enterprise level Performance & Automation suites. Currently Leading Performance & Devops team for CBRE India office. Experienced domains like Investment Banking, Embedded Products, Media Applications and Real estate.

#### Synopsis:

- Lead & Manage the effort from <u>Planning & Organization</u> to <u>Execution and delivery</u>.
- Lead as the crisis manager during all major outages to provide rapid relief.
- Experience in cutting edge technologies, <u>GraphQL</u>, <u>Docker</u>, <u>Kubernates</u>, <u>Rest</u>, and <u>Micro-services</u>.
- Hands on Experience setting up infrastructure in Commercial cloud such as <u>AWS, Azure, GCP, ALICIOUD</u>
- Expert ability to identify performance issues within Database, Network, Application and Hardware.
- End to End Application & Infrastructure Monitoring using Commercial tools AppD, ELK, Prometheus, Splunk.
- Experience in Infrastructure automation with help of <u>Terraform & Packer modules</u>.
- Expert with SQL query plan analysis/tuning, contention/locking analysis.
- Extensive Experience in <u>Pass Platform Cloud foundry</u> & IAAS Platform AWS.
- Experience in developing <u>Protractor scripts</u> to Automate UI for Angular Applications.
- Experienced in AWS Instance creation, allocating subnet & disk storage, handling and administrating AWS servers.
- Hands-on Experience in developing web services using JavaScript and Node.js frameworks.
- Rich Experience in Dev-Ops, Continuous Integration/Delivery.
- Excellent Analytical, problem solving & Interpersonal skills.

### Technical Skills:

- Coding Languages: JavaScript, PowerShell, Python
- Tool: JMeter, Load Runner, BlazeMeter, Locust, Telegraf, ELK, Grafana, AppDynamics, Sonar-Cube, SoapUI, Postman, Splunk, Hammer, Perfmon, Grafana, Datadog, Wireshark, Webpage-test, Solar Winds, Kibana.
- Profilers & Operating System: JRMC, JVisual VM, PerfView, Windows, Linux, Android
- Webservers & Load balancers & Framework: Tomcat, Nginx, Protractor, Jasmine, Node JS, Flask
- Database: Influx-DB, Prometheus, SQL Server, Oracle, Elastic, MongoDB, Postgres, AWS Aurora
- Protocols: WebServices (WSDL, REST), ODBC, XMPP
- Cloud Providers & Continuous Integration: AWS, Azure, Ali Cloud, Azure Devops, Jenkins, Team city
- Container registry & Infrastructure Automation: AWS ECR, Docker HUB, ALICIOUd, Terraform & Packer

### **Employment Snapshot:**

- ↓ Lead Performance & Devops | CBRE Group Hyderabad | March 2020 - Present
- Principal Performance Engineer | SS&C EZE
   Software Group
   Hyderabad | Dec 2016 to March 2020

#### **Growth Path**

<u>Principal Engineer</u> - April 2019- March 2020. Senior SEIT – Dec 2016 - March 2019 Automation QA Specialist | Wells Fargo Bank Hyderabad | June 2014 to Dec 2016 Growth Path

> <u>QA Specialist</u> - April 2016- Dec 2016 <u>Senior QA Analyst</u> – June 2014- April 2016

- Product Test Engineer | AMD Hyderabad | Nov 2012 to Jun2014
- Dev QA | Electronic Arts (EA Sports)
  Hyderabad | July 2011 to Oct 2012

### **Education Snapshot:**

- B. Tech | 2007-2011 | LovelyProfessionalUniversity, India
- 12<sup>th</sup> (PCM) from ICSE Board, Dehradun in 2007
- 10<sup>th</sup> from ICSE Board, Dehradun in 2005

## **Projects Undertaken:**

1) CBRE Group, Hyderabad INDIA March 2020 - Present

Responsibilities: Leading Performance Engineering's & Site Reliability Teams Across India Office.

2) SS&C EZE, Hyderabad INDIA Dec 2016 - March 2020

Tools: JMeter, Terraform, Influx, ELK, Grafana, AWS, Protractor, Jasmine, SQL server, CI, PowerShell, JavaScript.

Responsibilities: Performance Engineering's, SRE, Infrastructure Automation, Develop Web Services in Nodejs.

3) Wells Fargo Bank, Hyderabad INDIA Nov2015 - Dec 2016

Tools& Technology: Load Runner, CI, JavaScript, ALM, Oracle 11G, SQL Server Responsibilities: Lead & manage team from offshore, develop performance scripts, End to End Test Planning

Wells Fargo Bank, Hyderabad INDIA June 2014 - Nov2015

Tools & Technology: VBA, Oracle 11G, XML, Mainframe, Selenium, Java, Soap UI, Device Connect Responsibilities: Analysis of Business requirements and project FSD, Projects transition from US to India.

- 4) **AMD, Hyderabad INDIA** Nov 2012 Aug 2013 Maintenance of "TACC", automation Framework. Responsibilities: Automate script for Test-Bot using VB & Perl scripting, performing regression.
- 5) **EA Sports, Hyderabad INDIA July 2011 Oct 2012**Responsibilities: White box testing, Code inspection, suggest code level improvements for mobiles games.

## **Awards and Interests:**

- Rising Star at CBRE Group within 2 months of time for migrating full application to Ali Cloud within a month time.
- Team of the Quarter at SS&C EZE for Highlighting to most Performance Degradation issues within 1 week of time.
- Achieving Excellence at Wells Fargo for building utility and saved \$40K yearly. (FY15 Q4)
- Spot Award in AMD for Project Planning & coordination with onsite counterparts. (FY13 Q2)
- Be Innovative at EA for Introducing Automation for mobile projects and saving \$55K yearly. (FY12 Q4)
- Playing Basketball, Table Tennis