Avinash Raju Sondi

#### Contact No. – 7075815399

#### Mail ID- savinashraju3@gmail.com

#### Software Test Engineer

Summary

I am having 1 yr of experience in Set-Top-Box testing. I have very good experience in functional testing.

During my engagement to STB project, I have learn to deal with different Set-Top-Boxes ( Server & Client) from different manaufacturer. I am confident in working with Linux platform, as this was the only methodology to flash the build before we test the STBs.

Knowledge

* **Technologies**:Device Testing,Linux(Basic Commanads), AWS.
* **Programming skills**:Python-Variables, Data Types, Control Flow Boolean and operators, Conditionals, Loops, Functions, Libraries.
* **Services**: Amazon Web Services ( EC2, ELB, VPC, S3, CloudFront, IAM, RDS, Route 53, CloudWatch, SNS, Lambda, EBS).

Setup/Managing VPC, Subnets; make the connection between different zones; Blocking suspicious ip/subnet via ACL.

* **Functional Expertise**: Set-Top-Box testing, Functional Testing,Regression Testing.
* **Industry Expertise**: STB

Hitachi Consulting Experience (Magna infotech pay roll)

During my tenure at Hitachi , I have worked on below projrect

### AT&T Communication

##### Test Engineer, DirecTV Apr 2019 – Till Date

* Requirement Understanding.
* Flashing latest builds through linux into minicom of STB.
* Writing testcases.
* Execution Testcases.
* Running DT commands which are specific to DirecTV features.
* Testing various features such VOD, PPV, DVR, APG etc.
* Troubleshooting network services.
* Testing internet connectivity of the application via various connection methods such wired router, wireless Network.
* Performing smoke testing, Integration testing, regression testing, adhoc testing and device testing.
* Testing the performance of the application by running pika scripts.
* Logging Defects identified while testing.
* Update workstatus in Daily status meeting and reporting the work done for that day.
* Highlighting the critical defects immediately, to avoid any impact to the delivery.
* **Technologies**: STB Testing, Linux.

Prior Work History

I started my career at Hitachi, This is my first company.

Education and Certifications

* B Tech in Computer science and Engineering at Maharaj Vijayaram Gajapathi Raj College Of Engineering.