

Prateek kumar Vishwakarma

Ganesh 2nd cross

Byrasandra, CV Raman nagar, Bangalore -560093

Email-id: vispratik@gmail.com

LinkedIn URL: www.linkedin.com/in/prateek-vishwakarma-a89270206

Contact No:7376341488



OBJECTIVE:

To become a successful professional, work in an innovative and competitive world. To take up challenging career utilizing design, development, testing, validation skills, grow constantly along with the organization

Professional Summary:

- I Have 2 years and 7 months of verification and validation experience in Telecom Industry.
- Good grip in Qualcomm tools: QXDM, QPST, Q-CAT
- strong debugging skills and log analysis skills in UE logs, Wireshark , p-cap, lognormal, kernel-logs and KPIs
- Hands-on experience in Feature testing, sanity testing (sweep testing, HO-testing, TCP/UDP TP testing, volte call+ TP HO, successful attach testing, ETWS testing, OAM testing, DRX testing)
- Experience and have deep knowledge in RRC and NAS layers.
- Functional tester in vRAN
- Strong command in Linux and virtualization
- Experience with multiple variants of Smallcell solution from different vendor's femto[sercomm], idsc[sendai] and Qucell testing
- L2 and L3 KPI testing and validation
- Good debugging skills in rma-ipc msgs, good understanding in API's
- Experience in testing mobility scenario and SON features
- Strong skills in complete bring up process of a DU till it comes operational and complete PnP process and partial PnP of multi-variant's
- Worked in Multi UE simulator like TM500 and Simnovus.
- Experience in bug reporting platforms like Bugzilla and Jira.
- Strong grip in open stack (Cisco platform) red hat stack creation, flavor creation and strong debugging skills.
- worked on kubernetes platform for VM creation from scratch.
- Integration of ENDC Feature in Qucell CASA-6 Project.
- ENDC FR-1 Sanity and regression Testing and validation.
- Worked in Qucell CASA-6 small-cell solution for Rakuten and now my product is in field with 10k+ active sites in Rakuten Japan network.
- E2E Testing and release notes preparation and releasing builds after complete validation to customer.
- Have Good experience in driving customer call's and good handling ability of escalations.
- Great skills of diplomatically handling escalations.
- Have good experencing in leading my team with work.
- Great negotiation skills.

Work Experience: over 2 years 7 months

- Worked as intern at AltioStar Networks pvt ltd, Bangalore [March, 2021 – Till date]
- Worked as full time as member of technical staff at AltioStar Networks pvt ltd, Banagalore
- Worked as intern at Indian Ordinance factory, Kanpur [July, 2018 – Till date]

Education Detail:

- B.Tech (Electrical and Electronics Engineering) | Dr. APJ Abdul Kalam Tech. University | 2016 – 2020
- Intermediate | Harmilap Mission School , Kanpur (CBSE) | 2015
- High School | Harmilap Mission School , Kanpur (CBSE) | 2013

Software Skills:

- Strong grip in Qualcomm QXDM tool
- Strong grip in Qualcomm QCAT tool
- TM500 and simnovus MUE simulator
- Great Wireshark pcap analytical skills
- Cisco redhat virtualization stack creation from scratch.
- Robin based platform kubernetes pods creation from scratch.
- Intermediate level Python
- MobaXterm, VNC
- Microsoft Excel
- Microsoft word
- Intermediate level C

Bug reporting platform:

- Bugzilla
- Jira
- Mantis

Achievements:

- Raised more than 100 Bugs over during validation of builds.
- Worked in Qucell CASA-6 small-cell solution for Rakuten from scratch till production, reached 10k+ active sites in Japan network, I have seen and worked in all phases [Integration phase, testing phase, customer testing, FUT testing, FOA [Production/field] and leaded my product and released multiple builds.
- Worked and leaded project work sercomm CASA-1 small-cell solution and released multiple builds, currently product is in field with more than 60K sites running.

Personal details:

Date of birth	03/09/1998
Gender	Male
State	Karnataka
Nationality	Indian
Languages Known	English, Hindi

Declaration:

I hereby declare that the above-mentioned particulars are true to the best of my knowledge

Prateek vishwakarma

