VAMSHI KRISHNA REDDY PITCHAPATI

Engineer

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Experienced Test Engineer proficient in Test Framework Development, Python, Selenium, and Appium. Seeking challenging software industry opportunities to innovate and grow, committed to leveraging expertise for continuous improvement.

SKILLS

- Python
- Selenium
- Pytest
- Appium & UI Automator
- Jira & CR
- GIT
- MySQL

LANGUAGES

- English — Advanced
- Telugu — Native
- Hindi — Intermediate

EXPERIENCE

Engineer
Qualcomm | Hyderabad

Jul 2023 — Present

Sensor Core APT

1. Spearheaded testing efforts for sensors, Android, and IoT devices
2. Sensor core validation on physical (Accel, Gyro, Mag, ALS) and virtual algo's and manual verifications
3. Proficient in GMS certification testing (CTS, CTS Verifier)
4. Adept at initial debugging and root cause analysis and developed innovative test cases for new features and modules
5. Experienced in Sanity, Functional, and RCS testing on Android mobiles and smartwatches and conducted end-to-end testing of Android modules and subsystems
6. Familiar with Qualcomm tools (QPST, QXDM, QFIL, PCAT) for log analysis
7. Possess good amount of knowledge in LTE technology.

Software Engineer Trainee
Innominds | Hyderabad

Aug 2022 — Present

Orbic & Social Mobile

1. Automated test cases for Android and IoT platforms using Python
2. Created standalone Python GUI applications using Pandas, NumPy, and Selenium Testing Expertise
3. Performed manual sensor tests like pedometer, step detect and proximity etc
4. Experienced in Sanity, Functional, and RCS testing on Android mobiles and smartwatches and conducted end-to-end testing of Android modules and subsystems
5. Expertise in Test Planning, Preparation, Execution, Defect Tracking, and Bug Verification
6. Adept at initial debugging and root cause analysis and developed innovative test cases for new features and modules

EDUCATION

B.Tech
JNTUA | Tirupati

Aug 2017 — Aug 2021

CERTIFICATIONS & COURSES

Embedded Systems - EMERTXE

TESTING TOOLS

- SEETT
- Axiom
- Selenium
- Appium & UI Automator
- ADB

OPERATING SYSTEM

- Ubuntu
- Linux
- Windows

INDUSTRY DOMAIN

- Telecom & Semiconductors

KNOWLEDGE OF

- LTE Technology
- Embedded C

DECLARATION

It is hereby affirmed that all the provided content is accurate and reflects the information to the best of my knowledge.