Tech Mahindra Limited is an Indian multinational subsidiary of the Mahindra Group. We provide information technology (IT) services and business process outsourcing (BPO) to companies. We are a USD 4.9 billion company with 131,500+ professionals across 90 countries, helping 946 global customers including Fortune 500 companies. We are highest ranked Non-U.S. company in the Forbes Global Digital 100 list 2018 and in Forbes Fab 50 companies in Asia 2018. We specialize in Telecom & IT Consulting, Telecom Security Consulting, BSS /OSS, Network Technology Solutions & Services, Network Design & Engineering, Next Generation Networks, Mobility Solutions, Consulting, Solution Integration, IMS, and BSG.

For our branch office in Zürich-Opfikon, Switzerland we are looking for a

Senior Automation Test Consultant (f/m) 100%
Telecom | IPTV | Networking devices | 5G Technology
Employment start date: 1st August 2020

Duties and responsibilities

Develop Test Strategies
Define, develop and maintain various test automation strategies required to certify multi-device, -network & -service market product segments. Analysing business problems, product feature range, product consumer needs and correspondingly write new strategies and test scripts using automation tooling stack.

Write-Develop Test S/w programs
Collaborate with stakeholders within the organization to translate business requirements into technical solutions. Consistently write, translate and test software programs and applications according to specifications using automation test frameworks. Write programming scripts to enhance functionality and/or performance of test scripts and tests suites as necessary. Design, run and monitor tests on new and existing purposes, products & releases using automation test tools.

Testing Process governance
Develop and maintain user manuals and guidelines. Keep inventory of known errors by product ranges. Develop solution project documents like test coverage documents, quality gate check reports, automation package diagram, platform specific component diagrams and non-functional design considerations deliverable. Liaise with network administrators, systems analysts, and s/w engineers to assist in resolving problems with software products or company software systems.

Application Management
Manage business driven application enhancements independently working with teams, solution delivery managers, developers and matrixed resources to build solutions.

Conduct Research
on application development software products, languages, and standards in support of procurement and development efforts and liaise with vendors for efficient implementation of new software products or systems and for resolution of any adaptation issues. Recommend, schedule, and perform software improvements and upgrades.

Qualifications

- Engineering degree, University degree in computer sciences or Software Engineering
- ISTQB Certification or equivalent
- 5-10 years proven experience in Telecom, IPTV, Networking devices and 5G Technology
- Good understanding and testing experience of Media features: live CDN, TV VOD, DVR, HLS, RTSP, etc.
- Excellent understanding of automation testing methods and best practices in Telecom s/w testing
- Experience in testing of CPE, Repeaters, PLC and another home setup with excess type
- Familiar with Agile/SCRUM and/or Waterfall SDLC methodologies
- Experience in testing of all types of home network devices manually and with automation tools

- Witbe Expert
  - At least 5 years of extensive experience on Witbe Automation with multi-device, multi-network and multi-service including Witbe Automation framework on Media (STB, OTT app, Web browser) and Gateway testing, Witbe Device Manager, Script Writer, Scheduler, Data lab
  - Experience in creating new scripts, updating existing scripts, executing and reporting test using Witbe automation for STB, Mobile Phone and Gateway testing
- Excellent communication skills on all levels
- Initiative, flexible, structured, works well under pressure
- Follows trends and best practices
- Self-motivated personality with analytical skills and problem solving abilities
- Fluent in verbal and written English

If you feel attracted by this challenge, please send your complete application in PDF format (incl. Motivation Letter, CV, Work Reference Letters and Diplomas) to techmahindra@recognito-hr.ch.

Our recruitment partner Livio Gerber from RECOGNITO HR Services will take care of your application. For further information please contact him on +41 44 201 08 34.

Please note that we do not consider candidate dossiers from recruitment agencies.