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2 Jobs Applied

Chargepoint

# Software Engineer in Test (Cloud & Mobile) – Automation

Campbell, CA/USA

### About Us

With electric vehicles (EVs) expected to be 25% of vehicle sales by 2025 and more than 50% by 2040, electric mobility is in the midst of a tipping point and becoming reality. ChargePoint is at the center of the e-mobility revolution, powering the world’s leading EV charging network and most complete set of hardware, software and mobile solutions for every EV charging need. Whether it's to ride, driver or deliver on electric fuel, we bring together people, vehicle fleets, businesses, automakers, policymakers, utilities and other stakeholders to make e-mobility a reality globally.

Our fanatical focus on charging and 10+ years in business has made us an industry leader. Supported by more than half a billion dollars in funding from investors, including Quantum Energy Partners, GIC, Clearvision, Daimler Trucks & Buses, Daimler, Siemens, Linse Capital, American Electric Power, Canada Pension Plan Investment Board, Chevron Technology Ventures, Rho Capital Partners, BMW i Ventures and Braemar Energy Ventures, ChargePoint offers a once-in-a-lifetime chance to be part of creating an all-electric future and shaping a trillion-dollar market. Join the team that built the EV charging industry and make your mark on how people and goods will get everywhere they need to go, in any context, for generations to come.

### Reports To

Manager, Software QA

### What You Will Be Doing

As a Software Engineer in Test, you will be a key member of the ChargePoint QA team responsible for ensuring high quality standards across our product suite. You will develop automation tests & maintain test infrastructure, with a goal of stability, reliability and clear reporting. You will work closely with the engineering and product teams to create test plans, identify components for automation, write and execute the test cases for ChargePoint web & mobile applications. This position requires an individual who is a team player, an excellent communicator, creative, data driven and results oriented.­

### What You Will Bring to ChargePoint

* Develop and execute test cases, test scripts, test plans, and test scenarios for all applicable requirements
* Follow industry test automation standards, review the existing framework for adherence.
* Plan automation testing in collaboration with QA, developers & product team
* Develop new & maintain existing automation test frameworks for functional and performance testing
* Monitor and report software issues across multiple projects
* Lead the creation of test plans – including technical and business requirements
* Strong knowledge of software QA methodologies, tools and processes
* Act as a subject matter expert role for various projects and initiatives

**Requirements**

* Bachelors or Masters in Computer Science or equivalent
* Strong CS fundamentals
* 0-2 years of experience in software development/testing field
* Experience with Java/Python and shell scripting to support CI (e.g. Jenkins) and test automation
* Outstanding written and verbal communication skills
* Great attention to detail with a result driven test approach
* Ability to work independently

**Location**

Campbell, CA

We are committed to an inclusive and diverse team. ChargePoint is an equal opportunity employer. We do not discriminate based on race, color, ethnicity, ancestry, national origin, religion, sex, gender, gender identity, gender expression, sexual orientation, age, disability, veteran status, genetic information, marital status or any legally protected status.

If there is a match between your experiences/skills and the Company needs, we will contact you directly.

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Applicants only - Recruiting agencies do not contact.

#LI-SH1

Senior Embedded Software QA Engineer

Campbell, CA/USA

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Reports To

Senior Manager, Quality Engineering

What You Will Be Doing

ChargePoint is hiring a Senior Embedded/Platform Software QA Engineer with significant testing and automation experience. As a member of the team, you will participate in the design, development, and testing of platform/embedded software features on our networked EV charging stations spanning across areas such as driver experience, EV charging protocols, and networking. The Platform Software QA Team focuses on an array of charging solutions comprising Home, Commercial AC, DC Fast and Ultrafast DC stations, being deployed across the world.

What You Will Bring to ChargePoint

* Create test plans, write test cases, and other QA documents based on platform software requirements and specifications
* Perform hands-on testing of platform/embedded software
* Automate test cases and processes using Python
* File and track bugs from opening to closure after verification
* Report defects and follow-through as necessary to complete the testing cycle
* Provide timely status updates and assist the team in making decisions about release-readiness
* Collaborate cross-functionally to understand support/field issues and drive solutions

**Requirements**

* Excellent communication, testing and troubleshooting skills
* 5 years of Embedded/Platform Software testing experience
* Linux and Programming (preferably Python) expertise
* Board level testing (if any, will be an added bonus)
* Self-motivated with ability to work cross-functionally
* Bachelors or Masters in Electrical Engineering or Computer Engineering

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