JOB DESCRIPTION

Department Description
At Cambium Networks, we are passionate about connecting the unconnected: whether it is a school in Ghana; a gas pressure sensor on an oil rig in Egypt, or a family residence in Wisconsin, or Climbers of Mount Everest in Himalayan base camps. With over 6 million radios deployed across 120+ countries, Cambium has it covered: from 2 meters to 245 kilometers. Are you ready to join our R&D Team in Bangalore and build an excellent WiFi, Point to Point and Point to Multipoint wireless devices; and become a leader in wireless connectivity and IIoT? At Cambium we approach difficult problems with cutting-edge solutions. If you are prepared to roll-up-your-sleeves, we want to hear from you.
Scope of Responsibilities & Position Expectations
A Senior Software Engineer will be part of an excellent, highly motivated, highly skilled team of Linux Embedded system and WiFi engineers who are committed to deliver carrier grade wireless equipment to customers in various verticals starting from WISP to Federal Governments. Candidate should be a firm believer of Cambiums mission, **Connecting the Un-Connected** .   - Responsible for Automation of cnPilot WiFi products   - A good team player with efficiency to work as an individual contributor   - Interacts with multiple technologists in the company and within the industry as well as between developers and project managers to evaluate feasibility of requirements and determine priorities for testing.   - Have a mixed experience of Wired and wireless network   - The candidate should have 4 plus years of experience in Automation using Python 2.7.
Knowledge/ Skill Requirement
Required Skills   - Strong experience with automation using Python2.7.   - Framework development   - Test case automation   - Write scripts using shell or a higher-level language (such as Python).   - Strong systems-level experience   - Ability to write tools to install software on a Linux system, configure services, add users   - Experience working with source code control tools (git).   "Infrastructure as Code" mentality and Continuous Integration strategies.   - Very good QA experience with unit and integration testing   - Self-motivated with strong problem solving ability   - Have a curious mind-set to not only understand how things work but explore how can they can be made better   - Experience in 802.11a/b/g/n protocol testing, 11ac is a plus.   - Experience in Pytest framework is a plus   - Experience in test Tools like IXIA, Chariot and Veriwave is a plus