

# Software Quality Assurance Engineer I

Fulltime | Kennesaw, United States

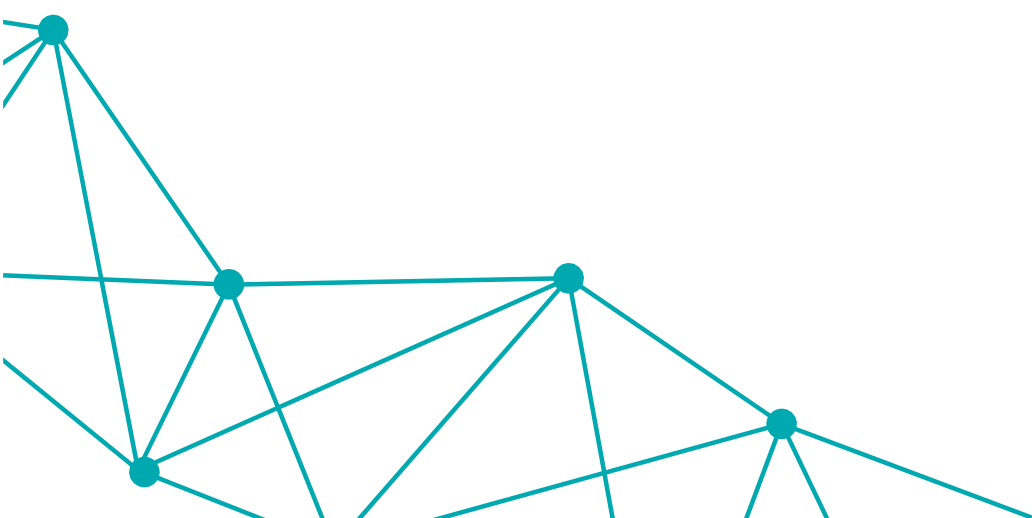
## WHO WE ARE

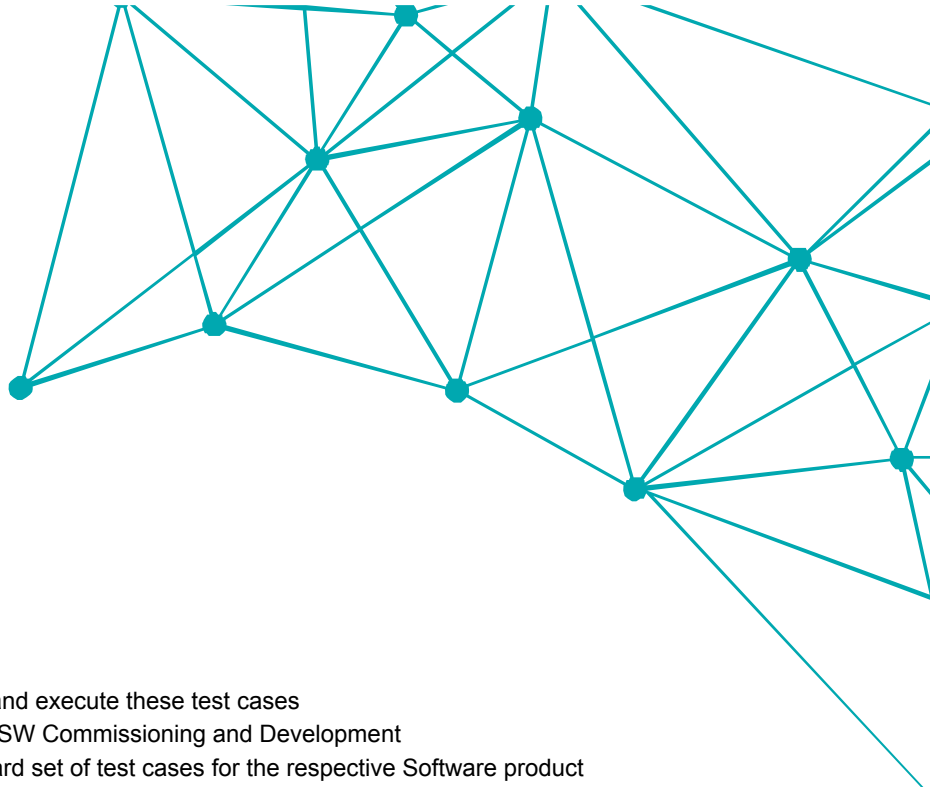
At KNAPP (pronounced K-NAP, not Nap!), we “Make Complexity Simple” by offering intelligent solutions for digitizing and automating everything from production and distribution to the last mile and stores. We are the customer’s value tech chain partner, which means partnering with the customer to create the most value within each link in their supply chain. Leveraging the latest software, AI and Robotics technology, we continue to disrupt the logistics automation industry for the world’s industry leaders in grocery, healthcare, retail, e-commerce, apparel & manufacturing. We are a global company with our US headquarters located just North of Atlanta in Kennesaw, GA. KNAPP specializes in automated solutions for both WMS (Warehouse Management Systems) and WCS (Warehouse Control Systems) for B2B (Business to Business) and B2C (Business to Consumer) customers. We are a growing company of over 7,200 employees worldwide and in over 50 countries that is privately held, with 7% of our revenue reinvested in R&D, ensuring a strong and vibrant future! Join us and see how you can help change the world! For more information, visit [www.knapp.com](http://www.knapp.com).

## WHAT YOU GET TO DO

The Software QA I will ensure quality assurance of SW products which are developed and commissioned by Knapp Inc.

## Essential Functions and Responsibilities:





#### Test of products/projects

- Review function sheets
- Create test cases for new developments and execute these test cases
- Organize and lead a project meeting with SW Commissioning and Development
- Integrate selected test cases into a standard set of test cases for the respective Software product
- Organize, prepare, and test software in the office (Kennesaw/Atlanta, GA) and/or at customer sites
- Train and support customers on issues related to our software and logistics
- Configure simulator

#### Cross-Product Tests

- Lead and perform cross-product tests

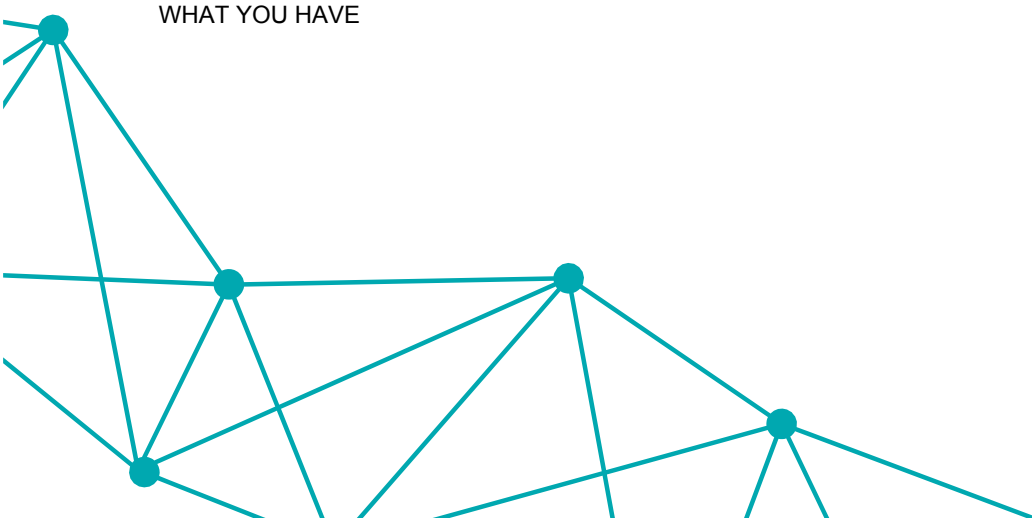
#### Reporting

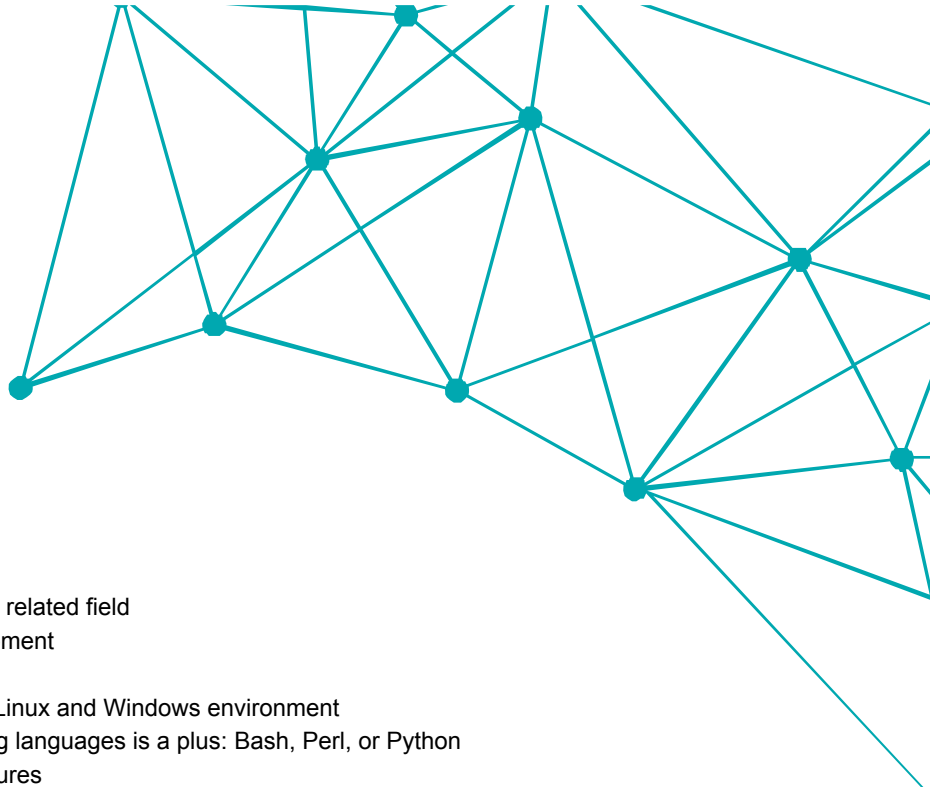
- Document performed tests via test documentation system
- Create anomaly reports in bug tracking system

#### Tasks for support of Software Commissioning

- Provide technical support including support on technical and process-oriented questions
- Create, maintain, and adapt auto-tests
- Responsible for the roll-out of auto-tests of products to projects
- Maintain and support simulations and sandboxes and test VMs
- Develop and support internal software projects
- Enhance and extend test coverage of functions of a product
- Create test projects and test plans based on standard test cases
- Support the test lead on WMS projects
- Prepare and sometimes, lead customer and employee training
- Continuously update and share technical notes (KDB)

#### WHAT YOU HAVE





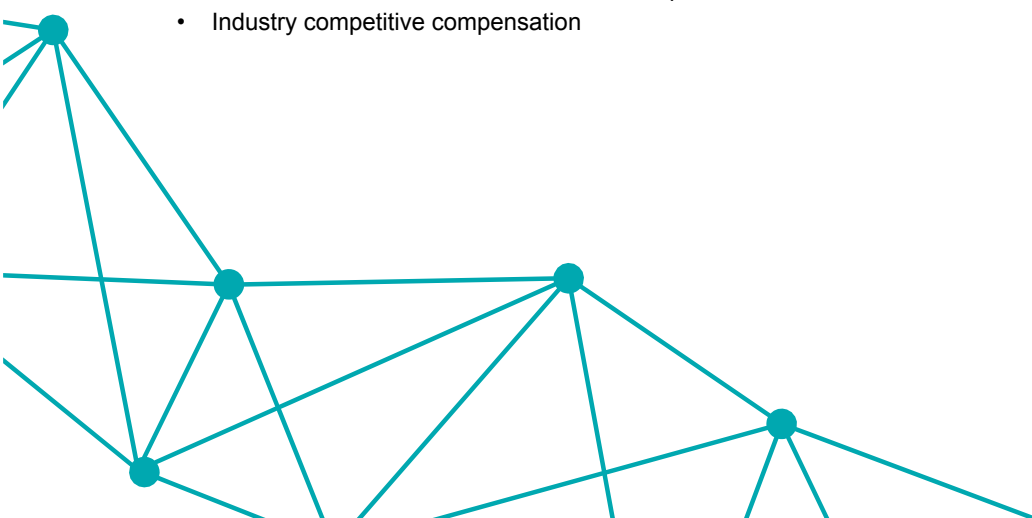
- Bachelors degree in Computer Science or related field
- Strong knowledge of C++ or Java development
- SQL and PL-SQL experience is required
- Experience with Linux o Work in a mixed Linux and Windows environment
- Knowledge of one of the following scripting languages is a plus: Bash, Perl, or Python
- Solid understanding of network infrastructures
- Knowledge and understanding of logistical workflows and processes
- Knowledge of current software development technologies and design patterns
- Capability to create workflows and processes in written form and sequence diagrams, and to develop and implement accordingly
- Strong knowledge in one of the following fields: o Database development; process development, UI/HMI development • Knowledge of Knapp software implementation process

**Working Conditions and Environment:**

- Overtime as required by work
- Up to 30% travel, domestic and international
- Ability to travel by air both domestically (US) and internationally (primarily, Austria and other parts of Europe, as well as Canada)
- Professional office etiquette is required at all times
- Physical requirements may include sitting for long periods of time, standing, walking, climbing a ladder, speaking, visual acuity, finger dexterity, listening, reaching at arm's length, and lifting up to 50 pounds

**WHAT YOU WILL GET**

- 2 remote days per week
- Half day Fridays
- A beautiful new, state-of-the-art, office complex in Kennesaw, GA
- Industry competitive compensation





- Great benefits with better than average employer contributions, including health, dental, vision, life insurance, Flexible Spending Accounts, Short & Long Term Disability and more!
- 401k with a very generous employer match and no vesting!
- Paid Vacation & Holidays
- Profit Sharing
- Paid Parental Leave
- Subsidized Daycare
- Tuition Reimbursement
- Pet Insurance
- Subsidized food delivery
- Monthly celebrations
- Quarterly employee events
- Corporate Social Responsibility including recycling, sustainability and volunteering

KNAPP is an equal opportunity employer. We are committed to a work environment that supports, inspires, and respects all individuals without discrimination on the basis of race, color, religion, sex, sexual orientation, gender identity, age, national origin, veteran, disability status or any other basis protected by law.

Due to the safety-sensitive nature of this position, strict adherence to KNAPP's drug-free workplace policy is required. All candidates will be subject to drug-screening in accordance with the policy and will be expected to remain drug-free during their employment. There will be no exception if recreational or medical use of marijuana is permitted in the location of employment and/or residence or if use of marijuana is only during "off-hours."

