Working Student Position (m/f) on Continuous Integration / Continuous Testing and Automated High-Level Tests

We are NavVis – proud to be recently named Munich‘s best start-up

NavVis builds the world’s most advanced 3D mapping system, the browser-based IndoorViewer, and a game-changing indoor navigation app based on computer vision. We are a young, enthusiastic team from global top-tier institutions (Stanford, Harvard, Microsoft, McKinsey) and we love challenging tasks. You’ll get a supportive environment, lots of responsibility and room for personal development from day one.

NavVis is located close to Stiglmaierplatz in the heart of Munich, Germany. We believe in flexible working hours and run awesome team events. Our interdisciplinary culture aims to bring out the best of everyone and we are looking to quickly grow our team of currently 50 amazing individuals ☺

We are a top-funded start-up backed by renowned international venture funds and honored with numerous awards!

Your role:

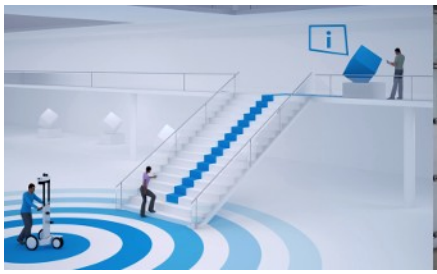
Due to the increasing complexity of our data processing pipeline, automated tests become more and more important in order to assure a reliable and high quality product. Therefore we are looking for a motivated student to work on the following tasks:

- Work on the build infrastructure, continuous integration and continuous testing
- Work on virtualizing the test infrastructure with VMs and Docker.
- Improve and extend our existing testing framework
- Extend and improve our current test pipeline

Your profile:

- Experience with Linux, Unix, Ubuntu
- Strong coding abilities, especially in Python
- Experience with shell scripting and command line tools in general
- You are familiar with VMs and build tools, experience with CMake or catkin is appreciated
- Experience in software testing would be nice
- Ability to work independently

We’re looking forward to your application (cover letter, CV, certificates) to position@NavVis.com



Indoor mapping

M3 mapping trolley

Virtual tours and navigation