

## PERSONAL INFORMATION

### Kevin Cui

👤 Born in 1987

📍 Hamburg, Germany

🐦 @KevCui

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## PREFERRED JOB

### Software Tester / Quality Engineer

## WORK EXPERIENCE

May 2015 – Now

car2go Group GmbH  
Hamburg, Germany



#### Senior Quality Engineer / Quality Assistance

Work on car2go app: 🍏 🤖 🌐, car2go black (discontinued)

- Question unclear functionalities and eliminate ambiguities in early planning
- Clarify misunderstandings of requirements during development
- Explore unknown areas of products and provide quick feedback
- Create scripts & tools to enhance testability and to improve work efficiency
- Monitor status of products and identify risks asap
- Organize test devices, test accounts and test environment
- Support team members to achieve whole-team testing approach
- Share testing knowledge and coach team members to enjoy testing

Nov 2015 – Jan 2016

mytaxi (Intelligent Apps GmbH)  
Hamburg, Germany



#### Senior Quality Assurance Engineer

Work on mytaxi passenger app: 🍏 🤖

- Initialized mobile testing strategy
- Performed acceptance tests and smoke tests
- Maintained test documents

May 2015 – Nov 2015

moovel Group GmbH  
Hamburg, Germany



#### Senior Quality Assurance Engineer

Work on moovel app: 🍏 🤖

- Initialized and established mobile testing strategy
- Clarified misunderstanding of requirements during development
- Performed mobile app testing: acceptance testing and exploratory testing
- Created and updated Calabash automated tests
- Analyzed feedback from beta testers and users
- Motivated team members to join testing

Oct 2010 – Dec 2014

GE Healthcare Europe HQ  
Buc, France



#### Software Development Engineer in Test

Work on Clinical visualization applications

- Designed and developed Linux-based test framework for performance testing
- Built an in-house test automation reporting web system
- Established a pipeline to execute automated tests on nightly builds
- Created QF-test scenarios to perform JAVA UI testing
- Paired with developers for C++ unit test creation
- Reviewed code and maintained code integration of test automation team
- Redacted verification and validation procedure

Feb 2010 – Aug 2010

GE Healthcare Europe HQ  
Buc, France

#### Web Developer (Internship)

- Designed and developed test effort management web tool

## EDUCATION AND TRAINING

Jun 2014 – Jun 2014

## ISTQB Certified Tester Foundation Level

gasq Service GmbH, Vélizy-Villacoublay, France

Sep 2008 – Jun 2010

## Master Degree of Biomedical Engineering

Université de Technologie de Compiègne, Compiègne, France

- Analysis and Synthesis of Images
- Analysis and Processing of Signs and Digital Content
- Medical Image Processing, Analysis and Visualization (MATLAB, MeVis, OsiriX DICOM Viewer, ImageJ, LabVIEW)
- Office Automation (VB, VBA) and Database Design (MS Access)
- Quality Service in Industry
- Health Infrastructure and Medical Device Management (X-Ray, Ultrasound, CT, PET, MRI)
- Numerical and Scientific Skills (Mathematics and Statistics, Chemistry and Physics)
- Tools and Methods for Scientific Research

Sep 2005 – Jun 2008

## Bachelor Degree of Science Biology, General Biology

Shanghai University, Shanghai, China

- Advanced Mathematics
- Computer Science and Programming (C, C++)
- Fundamentals of Biology
- Cell Biology
- Biological Chemistry
- Project Management

## PERSONAL SKILLS

## Languages

Chinese:	Native
English:	Bilingual proficiency
French:	Bilingual proficiency
German:	Elementary proficiency

## Computer skills

\* Programming skills below are revealed according to 5-stage skill acquisition model. 5 colours indicate 5 different stages: **Expert**, **Proficient**, **Competent**, **Advanced Beginner**, Novice.

- **PROGRAMMING LANGUAGE \***

Scripting language: **Unix Shell Scripting (bash/sh)**, **PHP**, **JavaScript**, **Tcl/Tk**, **Python**, **MATLAB**, **Ruby**

Compiled language: C, C++, JAVA

Markup language: **HTML**, **XML**, **XHTML**

Query language: **SQL**

Domain Specific Language: **Gherkin**

- **WEB DEVELOPMENT**

Client-side coding: Ajax, jQuery, Meteor, Vue.js

Client-side debug: Firebug, Chrome Dev Tool, Postman, Charles Proxy, mitmproxy

Server-side coding: PHP, Node.js

Database technology: MySQL, SQLite, NoSQL

Database admin tool: phpMyAdmin, Admier

Web service model: LAMP

- **SOFTWARE TESTING**

Project management: JIRA, Rally, IBM ClearQuest, Redmine

Requirements management: IBM DOORS

Unit testing framework: Google C++ Testing

Automation frameworks & tools: QF-Test, Jenkins, AutoHotKey, Cucumber, Calabash

- **SYSTEM TOOL**

Operating system: Linux, MacOS, Windows, iOS, Android, BlackBerry, Windows Phone

Revision control: Git, Mercurial, CVS

Virtualization software: VMware, vSphere

IDE: Vim, Eclipse

- **MULTIMEDIA EDITING SOFTWARE**

Photo editing: GIMP, Adobe Photoshop

Audio editing: Audacity

Video editing: Kdenlive, Adobe Premiere