

Cihan Avci

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Profile	<p>I am a highly motivated, hands-on software engineer with experience in development, analysis and testing. I worked across numerous platforms and languages. I am constantly refreshing my knowledge to ensure keeping up with ongoing technologies.</p>
Experience	<p>Jr. Software Quality Assurance Engineer, trivago GmbH., Düsseldorf — 2015-Present <i>Department: Business Operations & Strategy</i> <i>Projects: Crowd, InVoice</i></p> <p>Responsible for applying defined QA standards and processes, live testing and reporting of all existing bugs, planning and developing test automation within a behavior driven development environment.</p> <p>Product Specialist, Peak Games, Istanbul — 2015 <i>Product: Toy Blast</i></p> <p>Driving the overall product creation. Managing the product roadmap, requirements, schedule and resources. Conducting quality analysis.</p> <p>R&D Engineer, ISRA Vision Vistek, Istanbul – 2014-2015 <i>Project: <classified></i></p> <p>Developed graphical user interface and backend interaction of an industrial inspection system that is used in assembly lines.</p> <p>Software Engineer, Turkcell Inc., Istanbul – 2013-2014 <i>Division: Operational Software Development</i></p> <p>Developed C++ libraries, designed automated job scheduler rules for the event & alarm handling tool HP TeMIP.</p> <p><i>Division: Network Operations Tools</i></p> <p>Prepared strategic analysis and conducted automated & manual tests for the expected new features of the global network monitoring tool.</p> <p>R&D Intern, Distributed Artificial Intelligence Laboratories, Berlin – 2012 <i>Project: ULOOP (EU-FP7, Project Info)</i></p> <p>Developed & tested a new entity called Mobility Anchor Point based on Open Source Proxy Mobile IP.</p> <p>Created asynchronous workflow schemes for a new entity called Mobility Coordination Function.</p> <p>Software Engineer Intern, Monitise MEA, Istanbul – 2011</p> <p>Wrote Python scripts in MonkeyRunner to test Biletix (a platform to sell event tickets) Android application.</p> <p>Conducted manual black-box tests on several banking applications.</p>
Education	<p>Sabanci University, Istanbul – B.Sc. in Computer Science & Engineering, 2013</p> <p>Technical University of Berlin – Erasmus Exchange in Computer Engineering, 2012 SoSe</p>
Skills	<p>C++, C#, PHP, JavaScript, HTML, CSS, Java, Objective-C, Python, Ruby on Rails, SQL</p> <p>jQuery, Boost, OpenCV, OpenGL, Unity</p> <p>UNIX, Android SDK & NDK, iOS SDK, Git, SVN, SeleniumHQ, Android MonkeyRunner</p>
Projects	<p>github.com/cihanavci</p> <p>linkedin.com/in/cihanavci</p>
References	<p>Fikret Sivrikaya, Ph.D - Director, Network & Mobility, DAI-Labor fikret.sivrikaya@dai-labor.de, +49 (30) 314 74010</p> <p>Albert Levi, Ph.D - Assoc. Prof. of Computer Science & Engineering, Sabanci University levi@sabanciuniv.edu, +90 (216) 483 9563</p>