## Cihan Avcı

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Profile 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.

Experience R&D Engineer, ISRA Vision Vistek, Istanbul – 2014-Present

Project: <Confidential>

Developing graphical user interface and backend interaction of an industrial inspection

system that will be used in assembly lines.

Software Engineer, Turkcell Inc., Istanbul - 2013-2014

Division: Operational Software Development

Developed C++ libraries, designed automated job scheduler rules for the event & alarm

handling tool HP TeMIP.

Division: Network Operations Tools

Prepared strategic analysis and conducted automated & manual tests for the expected

new features of the global network monitoring tool.

R&D Intern, Distributed Artificial Intelligence Laboratories, Berlin – 2012

Project: ULOOP (EU-FP7, Project Info)

Developed & tested a new entity called Mobility Anchor Point based on Open Source

Proxy Mobile IP.

Created asynchronous workflow schemes for a new entity called Mobility Coordination

Function.

Software Engineer Intern, Monitise MEA, Istanbul - 2011

Wrote Python scripts in MonkeyRunner to test Biletix (a platform to sell event tickets)

Android application.

Conducted manual black-box tests on several banking applications.

Education Sabanci University, Istanbul – B.Sc. in Computer Science & Engineering, 2013

Technical University of Berlin - Erasmus Exchange in Computer Engineering, 2012 SoSe

Skills C++, C#, Java, Swift, PHP, JavaScript, Python, Ruby on Rails, SQL

jQuery, Boost, OpenCV, OpenGL, Unity

UNIX, Android SDK & NDK, iOS SDK, Git, SVN, SeleniumHQ, Android MonkeyRunner

Projects <u>github.com/cihanavci</u>

linkedin.com/in/cihanavci

References Fikret Sivrikaya, Ph.D - Director, Network & Mobility, DAI-Labor

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