Making an impact, having a say, bringing your own ideas

Kamen Nikolov
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University Relations Recruiter
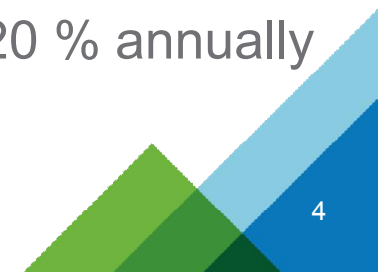
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Agenda

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About VMware

- Founded in 1998 by 5 people in Palo Alto, CA (50 employees by the end of 1998)

- The first to successfully virtualize x86 platform

- Acquired by EMC in 2004 for $625 million

- Wolds #3 most innovative companies by Forbes for 2013

- 14,300 employees in the end of 2013

- 50+ locations around the world

- Revenue of $5.21 billion (2013)

- 500,000 customers (Including 99% of Forbes 100 companies)

- 55,000 partners

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About VMware Bulgaria

- Key products are developed in Sofia office

- 2012 IT Company of the Year by Bulgarian Association of Information Technologies (BAIT)

- 2012 3rd best software developing company in Bulgaria by Capital TOP 100 Chart

- 400+ employees

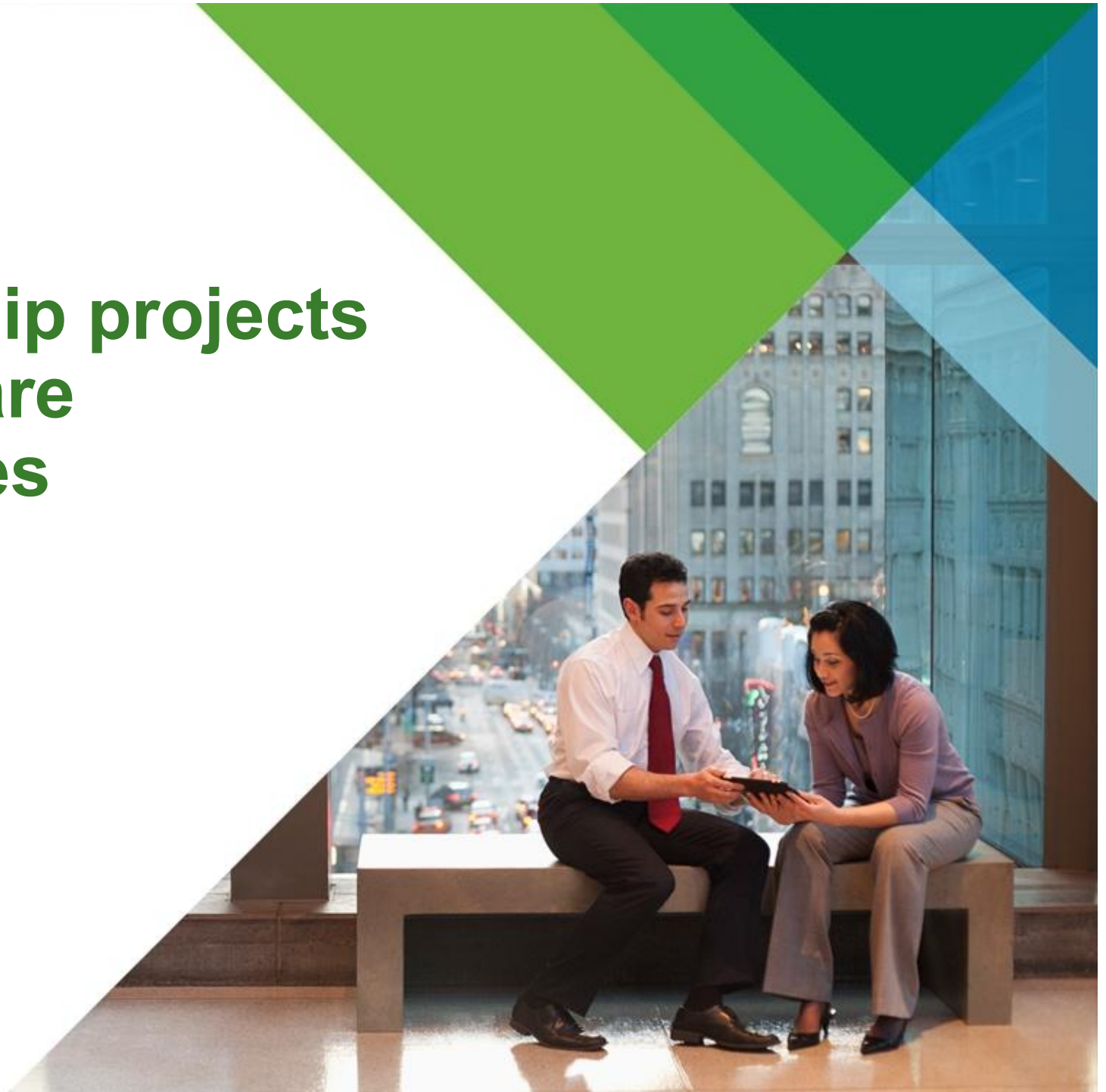- Employee growth rate: 20 % annually

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Technologies used in VMware Bulgaria (languages, application frameworks, etc.)

Internship projects at VMware
- samples

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PowerCLI Code Coverage

- Intern: Adelina Rudova

- Team: PowerCLI

- Purpose of the internship: To develop a command line interface tool that collects code coverage for visited methods of a .NET application

- Problem to be solved: The tool should have the ability include and/or exclude coverage information for specified .NET assemblies by name. It should also have the ability to start/pause code coverage collection during the execution of the profiled application.

- Technologies and tools used: C++, Microsoft .NET Framework, Windows PowerShell, Visual Studio 2013, COM (Component Object Model)

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vCloud Director REST API Shell

- Intern: Miroslav Shipkovenski

- Team: vCloud Director

- Purpose of the internship: To develop a command line interface for interacting with the vCloud Director API

- Problem to be solved: It is tedious and inconvenient to use the UI or an HTTP GUI tool for intensive interactions with vCloud Director REST API. vCloud Director REST API Shell (VCD-RAS) is an alternative tool for QE and Dev engineers.

- Technologies and tools used: Pyton, REST, Tk GUI Toolkit

- Product got released as VMware fling:

  https://labs.vmware.com/flings/vcloud-director-rest-api-shell-ras

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VMware Internship Program

Real-life R&D project:

- 3 – 6 month

- Mentor-mentee program: mentorship by experienced engineers

We offer:

- Regular technical talks, timely performance feedbacks and teams of world-wide IT professionals

- Unique atmosphere where the emphasis is on excellence, innovation, openness, collaboration and balance

- 24x7 eBooks, on-line courses, libraries, and job-related trainings

- Competitive payment and accommodation

- Wellness, leisure and voluntarily service activities

- An opportunity to become a full-time employee

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VMware Internship Program

Successful interns are:

- With good knowledge of OOP, and/or: Java, C++, Python, HTML5, Data Structures, Algorithms, Design patterns, Unit Testing

- With good command of English

- Agile and highly adaptive

- Willing to take ownership and responsibility

- Willing to innovate, learn and share knowledge

- With good analytical and problem solving skills

- Able to execute and deliver

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How to apply:

Please, do send your CV and sample code/projects, if available, at **jobs-bg@vmware.com**

with **Ref.№: Intern-FMI-2014**

Q&A

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