

# Jukka (42)

**Senior engineer** at corporateorg.com

Nationality: Finnish

Jukka is married with children and lives in a detached house in Pirkkala, Finland. Jukka has a Volvo V50 D2 and he buys a new car every 3 years.

His preferred operating system is Windows. He has a Thinkpad laptop and a Lumia phone.

Jukka does not want to learn new programming languages and is **not following** the latest R&D or programming **trends**.

"I like having a decent IDE that manages all of the sticky details for me."

#### **Motivation**

Jukka's biggest motivation is earning a living to be able to support his family.

### **Challenges**

Work-life balance: since he is working in a large, multinational company, he has telcos and online meetings in the evenings because of having colleagues and partners across time zones.

### **Appreciates**

Jukka appreciates having a secure position in a stable, large and multinational company.

#### **Fears**

Organizations changes in his company that result in downsizing workforce.

Avoids risks both at work and in personal life.

#### **Hobbies**

Jukka's family has a summer cottage and he likes to spend as much time as possible there especially during the summer. He likes to build and renovate and enjoys barbecuing.

Jukka trains for a marathon, but he also enjoys good food and beer. He owns shares in a micro-brewery.

# **APINF** considerations

Jukka wants stability and simplicity:

- Used to having good tool support, but does not necessarily get to choose the tools freely because of company IT policy
- Following best practices
- Solid and clear API documentation easily available
- Code examples in his preferred programming language, e.g. Java or C#
- "Contract" for all the aspects of the API
- Not willing or able to adopt new things or trends
- SDK



# Minh (24)

# (Junior) mobile application developer in a start-up

Nationality: Vietnamese.

Minh is **single**. He lives in Kallio in a sub-level single-room apartment.

Minh's preferred OS is OSX, so he own a Mac. On the other hand, he has a Nexus phone.

"I don't want to chew up too much battery just to parse big response."

#### **Motivation**

Minh is ambitious: he wants to be able to prove himself and wants quick success.

## **Challenges**

Minh is result-driven and passionate about his work. He doesn't separate work and spare time, which may lead to exhaustion.

Company instability and lack of resources.

## **Appreciates**

New trends and being productive fast.

#### **Hobbies**

He plays badminton and drives a fixed-speed bicycle.

Sometimes he works in a café drinking his caffè latte. It's easy for him to concentrate even when there there is background noise and something happening all the time and he feels that the presence of other people makes him more creative.

# **APINF** considerations

- Devices Minh is developing for have limited HW and SW resources
  - Memory
  - CPU
  - Library-features
  - Connection
- Simple and dynamic solutions: no time to learn complex APIs or complex tools
- Uses standard language libraries and does not like "language bindings"
- Preferred languages: Python, Ruby, Scala, JavaScript
- Basic HTTP and JSON
- Agile

# Sources and licensing

# Sources for pictures:

https://www.flickr.com/photos/saikbandy/11220058205/

http://commons.wikimedia.org/wiki/File:Eric Minh Cuong Castaing.jpeg

Personas partially based on:

User personas for HTTP API's

https://www.mnot.net/blog/2012/04/14/user personas for http apis



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