

# Hideki Takeoka (aka. camparijet)

June 5, 2017

## Profile

- Github: <https://github.com/>
- blogger: <https://iam-gevanni.blogspot.de/>
- Linkedin: <https://www.linkedin.com/in/hideki-takeoka-40435031/>

## Job History

### **Panono GmbH: Head of Firmware Development**

- date: *<2014-05-01 Thu>*-(now)
- company: Panono GmbH
- mission: produce best quality 360 photo camera in the world (and free users from annoying manual stitching)
- key technology: C/C++, embedded system, Websocket, multicast

### **Recruit Lifestyle Co., Ltd: Junior Data Analyst**

- date: *<2013-04-01 Mon>*-*<2014-04-30 Wed>*
- company: Recruit Lifestyle Co., Ltd
- mission: optimize matching experience between website visitors and business partners.
- key technology: recommend engine, Statistics, SQL, R

## **Exploratory IT Human Resources Project Information technology Promotion Agency ,Japan**

- date: <2012-12-01 Sat>-<2013-09-30 Mon>
- company: Information technology Promotion Agency ,Japan
  - project: <https://www.ipa.go.jp/english/humandev/third.html>
  - project: <https://www.ipa.go.jp/about/press/20120124.html>
- mission: ballcam: throwable highspeed multiple camera unit

## **RIKEN: Programmer**

- date: <2010-04-01 Thu>-<2011-10-31 Mon>
- company: RIKEN
- mission: create and validate Kuramoto oscillators

## **HEARTBEATS Corporation: Server monitoring Operator**

- date: <2006-09-01 Fri>-<2007-09-01 Sat>
- company: HEARTBEATS Corporation
- mission: first operation on server troubles
- key technology: monitoring agent (i.e. Zabbix/Nagios . . . ), Unix/Linux basic skills, build from source/maintenance LAMP environment.

## **Contribution**

### **Development**

#### **Firefox**

- Refuse ws messages that don't use minimal encoding
  - issue: [https://bugzilla.mozilla.org/show\\_bug.cgi?id=1351948](https://bugzilla.mozilla.org/show_bug.cgi?id=1351948)
  - patch: <https://hg.mozilla.org/mozilla-central/rev/6553dcb0df0c>
  - backstage story:

## Security Report

### Malicious ad via ad network

- report: <https://iam-gevanni.blogspot.de/2017/03/how-advertisement-hijack-ads-owners.html>
- update by Mathtag: <https://iam-gevanni.blogspot.de/2017/03/malicious-ad-is-now-removed-by-media-math.html>

## Education

### The University of Tokyo: Master Degree (Information Technology)

*<2010-04-01 Thu>-<2012-03-31 Sat>*

#### highspeed throwable camera system

- mission: generate Panorama and 3D point of cloud of surrounding environment within 1 sec
- key technology: image processing, embedded linux, linear- and non-linear optimization, statistic
- Project Homepage: <http://www.k2.t.u-tokyo.ac.jp/vision/TossCam/index-e.html>
- Publish: <https://dl.acm.org/citation.cfm?id=2077383>

### The University of Tokyo: Bachelor (Engineering)

*<2006-04-01 Sat>-<2010-03-31 Wed>*