# **Thomas SEROPIAN**

Born on September, 18th, 1981 French & Lebanese nationalities, single Currently based in London, United Kingdom

# Senior Technologist / ICT Manager / 10 years of experience

Phone: +44 7423 629937

E-mail: thomas@seropian.io

## Work experience

#### Self Employed (London, United Kindom – Since 2014)

Freelance consultant / Engineer / Developer in open sources technologies Scope of work: Design & Development, Research & Prototyping, Consulting, Training

#### Internews Europe (London, United Kingdom & Paris, France – 2009/2014)

Web application engineer for an international NGO (www.internews.eu)

Areas of work: Online freedom of expression, support of local media, digital security

Designing, delivering, managing & supporting multilingual web applications.

Writing user stories, functional & technical specifications during inception & design phases.

Writing RFPs & terms of reference. Managing external contractors when outsourcing developments.

Developing & maintaining custom modules. Integration with third party providers APIs.

Writing documentation for users. Managing localizations, training & support with project teams.

→ <u>Technologies:</u> Drupal, Mediawiki, XML/JSON, PHP, MySQL, Solr, Python, Java.

#### Managing technical resources & back-office infrastructures.

Managing & deploying back-offices for projects ICT activities, including web platforms, secure & anti-DDoS hosting & video platforms. Provisioning & monitoring cloud infrastructure.

Mentoring in-house team of technologists on new technologies. Identifying new trends & innovations.

→ <u>Technologies:</u> LEMP/LAMP, Nginx, Aegir (& B.O.A.), Saltstack, AWS, Collectd, Vagrant.

#### Delivering trainings & trainings of trainers on various ICT topics

Preparing sessions supports based on curricula. Leading & facilitating online & in-person sessions. Content management systems & web site buildings for civil society organizations Trainers in Iraq. Training of trainers on digital security for human rights defenders activists in West Africa. Secure online communications with activists & journalists in Europe.

Providing innovation & technology inputs at programmatic & organization level.

Participating to fund-raising efforts & proposal writing, budgeting technology components.

#### Hellotipi.com (Paris, France - 2008)

Web engineer for a social networking service designed for a family use (www.hellotipi.com)

Developed and implemented new features (video sharing, photo tagging, registration process).

→ <u>Technologies:</u> Debian/Apache/MySQL/PHP5 (MVC), XML, Jquery, Ffmpeg.

### Fondation KASA (Yerevan, Armenia – 2006/2007)

ICT projects manager for a local NGO in Armenia (www.kasa.am)

Coordinated Computer trainings in youth training centers.

Developed activities in 2 major cities. Recruited of a local team. Provided technical support for training. and social programs. Participated to feasibility studies & design for country-wide internet projects.

### **Valeo Thermal Systems (Paris, France – 2005)**

Assistant manager for e-training IT projects for an international training center (<u>www.valeo.com</u>)

Designed & implemented new tools for course supports creation (virtual classes, e-learning modules).

#### Education

Ecole Supérieure d'Informatique, Electronique, Automatique (Paris, France – 2001/2005) 5 years engineering school in information technologies & electronics (<u>www.esiea.fr</u>).

Master of Science diploma equivalent. Graduated with first class honors.

# Foreign languages

French: Mother tongue

English: Fluent

Spanish: Basic level

Arabic, Armenian: Notions

## **Fields of interest**

Photo shooting – concert, urban scenes and travel, film, digital (<u>www.followtheway.info</u>), Volunteer missions in Africa (with La Guilde NGO, 2004/2005)