



# ANDREA VENUTA

Web front-end engineer, developer and designer

Offering consulting services on web development and related technologies: HTML5, CSS3, Javascript, PHP5, Java, Node.js, GNU/Linux and BSD system administration, Web Application and networking security.

Personal info and contacts

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GitHub: <http://github.com/veeenu>

## EDUCATION

### Informatica SS.MM.FF.NN.

Università degli Studi di Firenze ongoing

**Diploma di Perito Informatico 100/100**

I.T.I.S. "T. Buzzi" 2007/2008

## PERSONAL PROJECTS

### Smarticle

Small web content aggregator engine (developed in a JavaEE6 and a Node.js version)

<http://github.com/veeenu/smarticle>

<http://github.com/veeenu/SmarticleJS>

### FBCrawl

Facebook page content monitoring and publishing engine (Backbone.js / JAX-RS)

### Fatture

Invoice generator (Backbone.js / JAX-RS)

### MicroMVC

Lightweight PHP Framework

<http://github.com/veeenu/MicroMVC>

### JS Motion Detection

An experiment in web front-end based motion detection via getUserMedia() API

<http://github.com/veeenu/JSMotionDetection>

## PROFESSIONAL SKILLS

### Frontend Web Development

XHTML / HTML5 2004  
CSS / CSS3 2004  
Responsive design, Twitter Bootstrap  
Javascript 2004  
jQuery, Kinetic.js, Backbone.js, Underscore.js, Angular.js, AJAX, JSON, RESTful interfaces, Three.js, AMD modularization via Require.js, advanced patterns (closures, self executing anonymous functions, SoC related patterns)

### Paradigms and Theory

Object Oriented Programming, Event Driven Development, Design Patterns, MV\* Patterns, Promise Pattern, Concurrency, User Experience / Interaction Design

### Backend Web Development

Node.JS 2013  
Express.js framework  
PHP 2006  
CodeIgniter MVC, Wordpress  
Java 2012  
Java EE6, Tomcat, Maven, JAX-RS  
RESTful web services, Servlets, JSP, JPA, JDBC  
MySQL 2006

### System Administration

GNU/Linux, FreeBSD/OpenBSD/NetBSD 2004  
Apache/MySQL/PHP Stacks 2006  
Nginx/PHP-FPM/PHP-Fastcgi 2012  
Security 2006  
Appsec, Netsec, Wireless security

### Other

Java SE 2003  
C/C++ 2003  
x86 ASM 2003  
Adobe Photoshop 2011  
Perl 2005  
Bash scripting 2005  
Git VCS 2012  
Cloud Computing / PaaS 2013  
Facebook API 2011  
Facebook Graph API 2011

PORTFOLIO

**BGenius, s.r.l.** Aug 2012 - Present day  
Co-developer of the platform "BnB Genius"  
<http://bnbgenius.com>

**Valentina Albini** Feb 2013  
Design and development of the website  
"Mode In Here"  
<http://veeenu.co.nf/modeinhere>

**GWC World** Oct 2011 - Present day  
Consulting job on various projects: full  
websites, advertising mini-websites, Facebook  
Tab applications, iOS and Android apps.  
<http://gwcworld.com>

**Pietro Gorgazzini** Oct 2011 - Present day  
Co-developer of the platform "Standouter"  
(work no longer available); Designer and  
developer of the Facebook Tab application  
"You are what you bleed"