

# Georgios Papanikolaou, Full Stack Developer

---

*Current Location: Hong Kong*

<https://www.linkedin.com/in/skoumas/>

## Summary:

Tech enthusiast, nodejs and javascript fan. World traveler with an international mindset that plays well with all nationalities and teams. TEDx speaker as well. Also known as skoumas. Official website: [www.skoumas.com](http://www.skoumas.com)

Skillset pool: Nodejs, ReactJs, Unit Testing, PHP, HTML5, CSS3, JQuery, Vanilla Javascript, Ajax Calls, Angular1, Angular2, MongoDB, MySQL, Postgres, Ruby on Rails, REST architecture, Objective Oriented PHP Classes, ASP background

Management Skills: Handling teams overseas, finding the right match for the team, HR operations, team inspiration and coordination, Setting up milestones, quotations, pitching and timeframes.

Management Software: Redbooth, JIRA, Harvest

Server Skills: AWS, EC2, S3 Storage, Security and Setup.

WorkFlow Skills: Setup staging, development production environments. Apply branch strategies. Measure weekly team burn down rate. Ticket creation in Trello, JIRA, Redbooth. Big fan of short morning meetings and team bonding.

Frameworks include: Wordpress, Laravel, Ruby on Rails

Javascript Libraries: JQuery, ThreeJS, ScrollMagic

Front-End Frameworks: Angular 1, Angular 2

Security Skills: Handshakes, Database Encryption

CSS Frameworks: Skeleton, Bootstrap, Materialize

APIs: Google Maps Javascript API, Google Contacts, Facebook Login, Google Places API, Stripe

Server skillsets: Digital Ocean, Linode, Nginx, Apache, Jenkins

Future skillsets: Phoenix and Elixir, Scaled-up distributed systems

Design oriented skills include: Photoshop, After Effects, Sketch, Adobe Premiere, Sony Vegas

I like to use gulp for my SASS and JS scripts.

## Roles

### Alchemy Asia

#### CTO

May 2016 – April 2017

##### Role and responsibilities

- Approach all problems from a business solutions mindset.
- Project scoping and technical architecture.
- Working in conjunction with all other teams to deliver solid proposals and presentations.
- Advise and work closely with UX and design teams to ensure all optimal user journey.
- Working closely with client teams to develop systems alongside existing infrastructures.
- Developing new infrastructures for clients based on business requirements and analysis.
- Develop CDN and caching strategies relevant to the app, its users and business in question.
- Meticulously plan and execute projects to ensure timely and quality product delivery.
- Ensuring a hands on approach to project execution to guarantee all aspects of the project are on track and meeting expectations.
- Building new business through internal digital strategies.
- Developing relations with existing clients to secure new business opportunities.
- Business management including P&L for the department.
- Stay ahead of new technologies in order to benefit clients.

Technologies used: PHP, HTML5, Angular2, MySQL, JSON, APIs, Vanilla Javascript, Bootstrap, Foundation, SASS, Gulp, Grunt, Webpack, Wordpress, Ruby on Rails, Custom CMS systems.

Design Oriented: Photoshop, InDesign, Sketch, InVision

### Founder

#### Shareapaint

March 2016 – Present

Shareapaint is a social network like facebook or twitter but instead of typing people are drawing. The drawing style of each person is then stored and used to match people together. There is a commercial extension as well that is hard to beat and truly innovative.

[www.shareapaint.com](http://www.shareapaint.com)

## Lamplight Analytics

### Full Stack Developer, UI Design, UX/Video Production and Marketing

Jul 2015 – Feb 2016

Technologies used:

- NodeJS, AngularJS, Underscore, Express, MongoDB, CouchDb, Rest-API, Google Apis, D3, Jekyll, Static Websites, Custom Made CMS Admin System, Ruby(part of Jekyll), Jekyll plugins, Angular Directives, Balsamiq, After Effects, Adobe Premiere, Illustrator, Photoshop.

Being part of a highly experienced, well-educated and multicultural team I was the UI Designer and Front-End Developer for the web app product. Designed, Proposed and implemented various UI Designs for the product taking in consideration big data analytics displayed in a slick and easy to use way. I also transitioned my self into the back-end side of development working on a complex and multilayered system, using external and internal APIs, making database queries and displaying data using visualization libraries and techniques. I also produced various custom directives and modules for the front-end. I developed a multi linguistic static website using Jekyll and created a custom made admin system to use it. All under the umbrella of GIT, JIRA and release control systems/techniques.

In the mean while I was responsible for all the video productions that were used by our sales, marketing and account managing teams, helped the marketing team with requests for quick illustrations and similar requests.

## Web Developer

### Open Cog Foundation

Feb 2015 – Jul 2015

Technologies used:

- HTML5, CSS3, D3, JQuery, HTML5, Rest-API

In charge developing the new atom-space visualizer including the GUI and UX. Using d3 for the 2D visualization and ThreeJS for the 3D Visualization. The Force dynamics are from d3 and custom made accordingly. Working on making custom force dynamics for the 2D visualization.

*Before that I was doing freelancing and working for my own company in Greece.*

## Awards and Moments

- TEDx Hong Kong Speech "Life is Kung Fu" (May 2014)
- SWPP Gold Photography Award Monochrome (April 2014)
- TEDx Athens AUEB Speech "Designing Reality" (2013)
- Award of Excellence for the film "The Designer" (2012)
- Award of Direction for the film "The Designer" (Sept 2012)
- Official Member of The SITTP Society of International Travel & Tourism" & Wedding & Portrait (2013)
- Merit of participation in 1st Donation film festival (2012)
- 1st Place in YouTube Videos Competition (Jun 2012)

## Education

### Technologiko Ekpaideutiko Idrima, Epirou

**Degree Name: Bachelor's Degree**

**2006 - 2012**

Field Of Study IT Engineer and Computer Networks

Dates attended or expected graduation: 2006 – 2011

Activities and Societies: Computer Technology, Computer Architecture, Programming Languages, Basic, PHP, Multimedia (Photoshop), Digital Image Processing (via MatLab), Database Systems, Web Design, 3D Graphics (Open GL C++), Math, Electronics, Physics, Artificial Intelligence (Neuronic Networks)

### VIA University College

**Erasmus Exchange Student IT Engineering**

**2010**

Activities and Societies: JAVA, Unified Modeling Language, Web Design Courses

I was into the Erasmus experience where I met a lot of people from all around the world. I had my first change to practise my English and I attended the University IT classes where I gain a lot of knowledge at that time.

*Website:*

<http://www.skoumas.com/>

*Email:*

[skoumas.net@gmail.com](mailto:skoumas.net@gmail.com)