

# George Nicola

Senior Software Engineer at Ixia

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Birthday 08 February 1988

Location Bucharest, Romania

Public Repo [github.com/nicolageorge](https://github.com/nicolageorge)



## Professional Experience

### Full Stack Web Developer at Ixia

November 2017– present (1 year)

- worked on a Cloud based application with the Python on AWS on the backend and Angular for the frontend

### Web Developer at 1&1 Internet AG

April 2015 – October 2017 (2 years 6 months)

- develop functionalities on Openstack Cloud Operating System in Python with Django and Horizon
- maintain live high traffic PHP Web Application in Zend Framework and Wordpress

### Web Developer at Web Management Consult

September 2014 - March 2015 (7 months)

- develop functionalities and A/B test existing Online Shop in custom PHP MVC Framework
- maintain existing Online Shop - Magento

### Web Developer at Beler Soft

March 2012 - September 2014 (2 years 7 months)

- created a mobile application generator using .NET4 and C#
- created Android/iOS Web View mobile applications with jQuery Mobile and Sencha Touch

### Web Developer at Inside Media Communications

February 2011 - March 2012 (1 year 2 months)

- developed various web applications using Drupal, Wordpress, Joomla and Codeigniter

### **Freelancer Web Developer**

December 2008 - June 2010 (1 year 6 months)

- developed various presentation websites using a custom PHP Frameworks

### **Junior Web Developer / Web Designer at Liga Software**

July 2008 - December 2008 (6 months)

- developed presentation websites using a custom PHP Framework
- created design for various illustrations using Adobe Photoshop and Adobe Illustrator

## **Education**

### **Polytechnic University Bucharest - Faculty of Automatics and Computer Science**

2007 - 2011: Engineer's Degree - Automation and Applied Informatics

### **Train High School Constanta - Mathematics/Informatics**

2003 - 2007: Informatics Certification

## **Certifications**

### **Web Applications Development with Microsoft .NET Framework 4**

Microsoft Licence 70-515 - obtained in April 2012

### **Accessing Data with Microsoft .NET Framework 4**

Microsoft Licence 70-516 - obtained in June 2012

## **Skills & Expertise**

Web Development: Python, PHP, C#, .NET 4, SQL (MySQL and SQL SERVER 2008), CSS, HTML, Javascript (including jQuery and Angular2+);

Good understanding of Object-Oriented Programming, MVC Architecture, Serverless Application Model

Work Experience with:

- Python Web Frameworks: Django, Horizon;
- AWS Cloud Applications
- SQL and NoSQL databases
- PHP Frameworks: Zend Framework, Codeigniter, several custom PHP Frameworks, SocialEngine;
- PHP CMS: Wordpress, Drupal 6 and 7, Joomla, Magento;
- Desktop application development using Windows Forms and C#;
- jQuery Mobile and Angular2+;
- A/B testing applications;
- ssh and working in a terminal only environment;
- high traffic load balanced applications;
- cross-browser testing and bugfixing (when I started IE6 support was a requirement);
- basic Android/iOS app development workflow, requirements and publication;
- working in an Agile Environment with continuous delivery for Live Applications;

Hobbyist Game Developer in Unity/C# and Pygame/Python;

Hobbyist Hardware Programmer - C, Arduino, basic Assembler;

Willing to learn any programming language, on various projects I had contact with: Java, C++, V+, MatLab, ObjectiveC, Bash

## Languages

Romanian	Native
English	Proficient
French	Advanced
German	Beginner

## Other Information

Driver's Licence B category - obtained on March 16, 2006