



# FAFAKOS GEORGE

CHIEF TECHNOLOGY OFFICER (首席技术官)  
DESIGNER, VIDEO EDITOR, SOUND EDITOR, ANIMATION

## PROFILE

As a CTO with decades of computing technology and product leadership ranging from operating systems and ERP Systems to retail products across industries for start-ups through major corporations, I bring a passion for building systems and creating well running teams. I've run teams as large as 225 people to build products and services to millions of customers and managed significant budgets. I also am a hands-on technologist, enjoying the start-up pace and its intense energy, architecting systems for scale, and working with very smart and nice people. I now work on large scale problem solving, whether a technical, design, or business problem. I build high quality mobile and web products that users love. My deep knowledge of software engineering is powered by a relentless curiosity about computers, and comes from 20+ years of experience in the field, contributions to major open-source projects (.Net, Apache, PHP), and leading my own consulting firm. I'm skilled at both software engineering and system administration, and many points between such as team organization, software development processes, security, and other areas. As an entrepreneur I have expanded my experience into product development areas such as competitive analysis, analytics, UI/UX design, customer service, and marketing. My best career achievement so far is KukuRuku, used daily by tens of thousands of public mobile phones. This iOS/Android and Web app comprises many advanced technologies such as cloud computing, geospatial searches, distributed computing, responsive design, statistical data analysis, open data, and even some AI. I am seeking a high-level technology leadership position within an energetic team that places high value on innovation, personal and corporate accountability, and fosters a shared sense of ownership within the team. My ideal boss is a strong leader and mentor, and knows how to develop the best skills in the team in order to achieve success.

## CONTACT



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## WORK EXPERIENCE

**TODAY**  
**OCT 2016**

### **ASTINA INTERNATIONAL – [www.astinaworld.com](http://www.astinaworld.com)**

**CTO in Beijing/China:** Working in Astina International, getting involved with many projects, including government projects. Manage multiple teams in different cities, design APP and backstage for large scale companies and users. Need to develop and teach daily about new technology and new structure projects to my team and to customers. Find the latest technology and connect with many different other platforms and APPs.

**OCT 2016**  
**JAN 2015**

### **TAOJIN LTD – [www.taojin.cn](http://www.taojin.cn)**

**CTO in Beijing/China:** Managed off-site dev team, translating business requirements into technical requirements for our programmers. Project managed weekly deliverables. Made the call on tech stack decisions. Design and maintained up-to-date software and APP for iOS & Android phones, provide high-end easy to use interface, ensured customer privacy was protected. Increased the efficiency of our maintenance pipeline several-fold during my time here. Planned for future architecture and staffing needs, identified and mediated potential risk areas. Developed our internal logistics system using AngularJS and our external API using Java Framework. Trouble-shot any technical issues our customers experienced. Focused on putting new safeguards in place to prevent errors from reoccurring.

## PERSONAL SKILLS

WEB DESIGNER



GRAPHIC DESIGNER



UI – UX DESIGNER



NET / JAVA PROGRAMMER



DATABASE STRUCTURE AUTHOR



VIDEO EDITING & DESIGNER



ANDROID DESIGNER



iOS DESIGNER



NETWORKING & CABLING



CLOUD ARCHITECT



BLOCK CHAIN



CREATIVITY



INNOVATION



TEAM WORKING



TEACHING



## WORK EXPERIENCE

JAN 2015  
JAN 2014

### GOTO Shenzhen Ltd – [www.goto.cn](http://www.goto.cn)

**CTO / Developer in Shenzhen/China:** Defined highly scalable, resilient and cost efficient architecture to support GOTO's newly launched online shopping and entertainment promotion website. Multi-faceted approach that took into account current team talents, available talent pool in China, budget, business timelines, and other factors and designed a system based on PHP, Redis, Solr, PostgreSQL, Linux, Microsoft and other technologies. Included dynamic-scaling capabilities, support for both public and private cloud, and was able to use both legacy hardware and cloudhosted hardware to minimize costs while maximizing performance. Founded mobile project and helped craft GOTO's early vision for the push into the mobile shopping and marketing space. Founded big-data initiative which was designed to assist in personalization of GOTO Wifi optimize marketing campaigns, and support analytics for entertainment venues.

JAN 2010  
AUG 2003

### CONFIG INTERNATIONAL – [www.config.net](http://www.config.net)

**Founder and CEO in Athens/Greece:** Building the next generation ERP system, provide multi-language support, worldwide financial solutions with the financial world standards and needs. Build a sophisticated ERP for real-time transactions, with high standards security and stability. Config ERP provides an integrated and continuously updated view of core business processes using common databases maintained by a database management system. ERP systems track business resources—cash, raw materials, production capacity—and the status of business commitments: orders, purchase orders, and payroll. The applications that make up the system share data across various departments (manufacturing, purchasing, sales, accounting, etc.) that provide the data. Config ERP facilitates information flow between all business functions and manages connections to outside stakeholders. Some of our stable clients:

**SAMSUNG EUROPE:** Design Web platform for all Europe technical support offices

**PLAISIO SA:** Design Online Shopping Web platform

**T.H.A.T. SA:** Design Online Logistics & Financial platform for worldwide offices

**KLINE EUROPE:** Design Web application for Logistics and Liner Freight

AUG 2003  
MAR 2002

### GLOBELINK GROUP / EUROPE HEAD OFFICE – [www.globelink.eu](http://www.globelink.eu)

#### IT Developer & Manager in Bremen/Germany:

Responsible for overall system architecture, design, and coding of major ERP system components. Designed and implemented the unique ERP distributed architecture comprising multiple synchronized matching engines (located in NY, London, and Tokyo), that optimizes logistic transaction performance in face of global network latencies. Designed and coded the key ERP component (the matching engine). Designed the pioneering ERP credit-screened price distribution system. Defined the ERP Logistics GUI (used to this day). Designed and implemented workstation and warehouse voice capabilities used by ERP users.

## LANGUAGES

ENGLISH

GREEK

CHINESE

GERMAN

FRENCH

ITALIAN

## WORK EXPERIENCE

MAR 2002

JAN 1997

### ECULINE GROUP / HEAD OFFICE – [www.eculine.com](http://www.eculine.com)

**IT Manager in Antwerp/Belgium:** Responsible for ERP system architecture, functional requirements, high-level design and specifications, effort estimates, system monitoring and performance measurements. Demonstrated hands-on product and technical leadership at the time that the ERP system was rapidly evolving to become the world's main inter-trade logistic platform. Regularly interacted with customers to improve the trading, administration, and reporting interfaces. Delivered timely specifications, design, and estimates for hundreds of system modifications and new product features. Evaluated internal and external technologies, enabling best- decisions, build-vs-transactions decisions. Authored several key ERP patents.

JAN 1997

DEC 1994

### ECULINE SA – [www.eculine.com](http://www.eculine.com)

#### PROGRAMMER & Chief IT Dept. in Athens/Greece:

Developing and maintenance all software and networking of the company. Responsible for all aspects of product technology vision, system architecture, product and technical requirements, high-level design and specifications, system monitoring and performance measurements, critical technology make vs. buy decisions.

DEC 1994

JAN 1993

### COMPUTER CENTER SA

**Hardware & Networking in Athens/Greece:** Testing and assembling all networking products and cables. Responsible of management and architect of large scale networks, provide the latest security and balance within the network.

## EDUCATION

MAY 1994

SEP 1991

### UNIVERSITY DEGREE

**Technology and Engineer University of Athens:** Graduated with final score 78

JAN 1995

MAY 1994

### SPECIALISED COURSEWORK

**College of Finance of Athens:** received a certification in finance and accounting

AUG 1996

DEC 1995

### BACHELORES DEGREE

**College of Arts and Sciences of Athens:** received a Bachelor of Science degree in Computer Science

FEB 1997

APR 1995

### SPECIALISED MICROSOFT COURSES

**Microsoft Academy of Athens:** Get License for professional developer.

## TECHNICAL TOOLBOX

**Operating Systems:** Windows, Linux, UNIX, OS/2

**Databases:** SQL Server, MySQL, Sybase, Oracle, MongoDB, Cloudscape, Access, Paradox

**Development Tools:** MS Visual Studio, PowerBuilder, Jprobe, Jtest, CVS, Informix NewEra, InstallShield, Delphi, Paradox,

**Adobe Languages:** Java, .NET, SQL, XML, HTML, Assembly

**Multimedia:** Java 3D, Java Media Framework, Adobe, 3D Max

**Networking:** Windows Server, OS/2 LAN Server, LAN/WAN, TCP/IP, UNIX Server, Novell Netware



```
function updateAllImages() {
  var i = 1;
  while (i < 10) {
    var elementId = "foto" + i;
    var elementIdBig = "bigimage" + i;
    if (page * 9 + i - 1 < photos.length) {
      document.getElementById( elementId ).src = "image"
      document.getElementById( elementIdBig ).src = "image"
    }
  }
}
```

## DESIGN TOOLBOX

**Adobe:** Photoshop, After Effects, Illustrator, Media Encoder

**Corel:** Corel Photoshop, Corel Draw, Corel Capture

## INTERESTS

Wide sporting interests including tennis, badminton, basket, volley, all kind athletics but most the ones with challenges.

Travel, explore the city, innovation chatting and funny people.