

## PERSONAL INFORMATION

## Dritan Bleco



 Piraeus, Greece



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 <http://pages.cs.aueb.gr/~dritanbleco/>

Year of birth 1982

JOB APPLIED FOR  
POSITION  
PREFERRED JOB  
STUDIES APPLIED FOR

Data Scientist, Business Analytics in Banking

Computer Science – PhD Candidate in Big Data Analytics

## WORK EXPERIENCE

01/2009 – Present

### Senior BI Consultant

Relational / Alpha Bank Kallithea/Piraeus, Greece

- Projects :Migration Flex to Siglo, Data Mart IBM, Black Rock Data Feeds, Customer Position, Reporting Siglo, Reporting Flex, MIS Reporting, Qualco Reporting, Jeremie/Etean/ETEP Programs

Business or sector Banking, Financing

03/2008 – 03/2012

### Teacher

IEK AKMH Patision, Greece

- Courses: Database I and II, III, Programming in C++, Java, Software Technology, Computer Architecture, Introduction in Computer Science, Operating Systems I and II, Algorithms, Data Structures, Data Communication and Networking.

Business or sector Education

10/2005 – 12/2008

### Analyst and Developer

Telenavis A.E. Agia Paraskevi, Greece

- Projects: Dispatcher using Maps, Navfleet – Desktop Gis System

Business or sector Information Technology, GIS

11/2005 – 12/2006

### Researcher

University Of Piraeus, Greece

- Projects: Geographic Privacy-aware Knowledge Discovery and Delivery, Data warehouse and Mining in Supply chain for Super Market Atlantics

Business or sector Researching

07/2005 – 09/2005

### Analyst and Developer

DEH A.E. Piraeus, Greece

- Projects: CRM system at Greek Public Electricity Company

Business or sector Information Technology

07/2004 – 09/2004

## IT Supporter

Athens 2004 Olympic Games Athens, Greece

- Logistics and Credentials IT Support – Beach Volley Venue

Business or sector Olympic Games 2004

## EDUCATION AND TRAINING

2009 - Present

### PhD Candidate

Athens University of Economic and Business, Greece – Department of Informatics

Advisor: Associate Professor Yannis Kotidis

- Thesis: Data warehouses in Big Data and Data Streams

2006 - 2007

### Graduate MSc in Information Systems

Athens University of Economic and Business, Greece – Department of Informatics

- Thesis: Data warehouses with RFID Data - Advisor: Associate Professor Yannis Kotidis

2001 - 2005

### BSc in Informatics

Grade 9/10

University of Piraeus, Greece – Department of Informatics

2000 - 2001

### Graduate in Modern Greek Language

Grade 9/10

One-year Course at Kapodistrian National University of Athens, Greece

07/ 2000

### Participation at XXXI International Physics Olympiad Leicester 2000

Leicester, UK. Represent Albania after 4 round National Competition

16 - 2000

### High School

Grade 19.83/20

Gymnasium Asim Zeneli, Gjirokaster, Albania

## TEACHING EXPERIENCE

2009 - Present

### Assistant Teacher in MSc Information Systems

Athens University of Economic and Business, Greece – Department of Informatics

- Big Data Systems (Full and Part Time) – Associate Professor: Yannis Kotidis – Spring 2016  
Autumn 2015, Spring 2015 Autumn 2014, Spring 2014 Autumn 2014, Spring 2013 Autumn 2013

2009 - Present

### Assistant Teacher in BSc

Athens University of Economic and Business, Greece – Department of Informatics

- Database Design – Associate Professor: Yannis Kotidis – Spring 2016, 2015, 2012, 2011
- Investment Evaluation – Professor: Euaggelos Mageirou – Autumn 2015, 2014, 2013
- Introduction in Programming – Associate Professor: Vassilis Vassalos – Autumn 2013
- Database Design – Professor: Emmanuel Yannakoudakis – Autumn 2009
- Programming in Java II – Professor: Vassilis Siris – Spring 2011, 2010
- Analysis and Design in Information Systems – Professor: Panos Constantopoulos – Autumn 2011, Autumn 2010

03/2008 – 03/2012

### Teacher IEK AKMH Patision, Greece

Courses: Database I and II, III, Programming in C++, Java, Software Technology, Computer Architecture, Introduction in Computer Science, Operating Systems I and II, Algorithms, Data Structures, Data Communication and Networking.

## PUBLICATIONS

- 03/2014 **Graph Analytics on Massive Collections of Small Graphs (presented)**  
Dritan Bleco, Yannis Kotidis  
▪ 17th International Conference on Extending Database Technology (EDBT 2014), Athens, Greece
- 06/2012 **A Framework for Enabling Query Rewrites when Analysing Workflow Records (presented)**  
Dritan Bleco, Yannis Kotidis  
▪ 24th International Conference on Scientific and Statistical Database Management (SSDBM 2012) (poster paper), Chania, Greece
- 03/2012 **Business Intelligence on Complex Graph Data (presented)**  
Dritan Bleco, Yannis Kotidis  
▪ 3rd International Workshop on Business Intelligence and the WEB (BEWEB 2012), Berlin, Germany
- 07/2009 **RFID Data Aggregation**  
Dritan Bleco, Yannis Kotidis  
▪ 3rd International Conference on Geosensor Networks (GSN 2009), Oxford, UK

## EXTERNAL REVIEWER

- 11/2015 **EDBT 2016 (2 papers)** EDBT: 19th International Conference on Extending Database Technology, March 15-18, 2016
- 07/2014 **CIKM 2015** ACM International Conference on Information and Knowledge Management, Melbourne, Australia October 19-23, 2015
- 08/2014 **Big Data 2014 (2 papers)** IEEE International Conference on Big Data, Washington DC, USA October 27-30, 2014
- 07/2014 **CIKM 2014** ACM International Conference on Information and Knowledge Management, Shanghai, China November 3-7, 2014

## COURSERA TRAINING

- 07/2014-09/2014 **Introduction to Data Science** - University of Washington
- 07/2014 – 08/2014 **R Programming-** Johns Hopkins University

## PERSONAL SKILLS

Mother tongue(s) Albanian, Greek

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
	Cambridge Advanced C1, Toefl cb 233				
Italian	B1	B1	B1	B1	B1
	Independent User				

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

Communication skills ▪ Good communication skills gained through my experience as Teacher and as Consultant

Organisational / managerial skills ▪ Leadership

Job-related skills ▪ Good command of quality control processes

Computer skills ▪ Business Intelligence Tools  
 ▫ Databases : Sybase IQ, MonetDb, Sql Server, Oracle, mySql, DB2  
 ▫ ETL tools : Informatika, SSIS  
 ▫ For Big Data : Hadoop, Hive, Spark  
 ▫ Analytical Tools: SSAS, SPSS, SAS, R,  
 ▫ Reporting Tools: Business Objects, SSRS  
 ▪ Administration in IT : Cobit, Val It, UP-UML  
 ▪ Programming: C/C++, Java, Visual Studio .NET/2005/2008/2010/2013, Pascal, Delphi, Assembler, Prolog, PHP, ASP, HTML.  
 ▪ OS:UNIX / LINUX – System Programming, Windows NT/XP/7/8 , Web Servers:Servers Apache, IIS

Seminars ▪ Wireless Networks Of Telephony and Telematics (350 hours) –March 2004 K.E.K AKMH

Hobbies ▪ Chess, Football , Music, Travelling