

Volkan ÇALIŞKAN

İvedik Cd. No:99/69
06200 Yenimahalle
Ankara / Turkey
volkan@vayen.ch



Personal Information

Date of Birth : 07.01.1984
Place of Birth : Ankara-TURKEY
Marital Status : Single
Nationality : T.C.
Military Status : Postponed to Nov/2011 due to Education.

Education

Gazi University Ankara / Turkey

B.S Degree, Department of Statistics / Science & Literature Faculty, 2002 - 2009

Relevant Courses

- Integer Programming
- Categorical Data Analysis
- Statistical Consulting
- Stochastic Processes
- Statistical Quality Control
- Nonlinear Programming
- Statistical Design of Experiments
- Graphical Models
- Operations Research
- Research Methods
- Time Series Analysis
- Regression Analysis
- Optimization Techniques
- Non-parameter Statistics
- Multivariate Statistics
- Numerical Analysis
- Mathematical Statistics
- Statistical Sampling
- Statistical Simulation
- Linear Algebra
- Statistical Softwares
- Computer Programming with C++
- Finance
- Economics
- Public Relations
- Demographics
- Urbanization and Environmental Problems

Gazi Anatolian High Ankara / Turkey

High School Degree, Department of Science, 1994 - 2002

Professional Experience

Co-Founder & Chief Information Officer: Information technology and transfer. Desktop and mobile software developer, RIA specialist. Responsible for communications, informations and management of information systems. Leadership capabilities, business acumen and strategic perspectives. *Vayen Solutions, Zurich / Switzerland (2007 - Present)*

Information Technology Staff: Software technician responsible for the software installations in other cities, especially hospitals, supportive programmer for hospital patient follow-ups software. "The project of Ministry of Health" *Bildem Software Solutions Company, Ankara / Turkey (Summer 2006)*

Technical Hardware Staff: Technician responsible for installation and maintenance of computer hardware. *Naksan Computer Sales, Care & Repair Center, Ankara / Turkey (Summer 2005)*

System Administrator: Responsible for network operations, maintain employees' access to the network, security to prevent unauthorized access, whole network setup. Forel Construction & Security Supplier Company, Ankara / Turkey (2000-2002)

Information Technology Staff (Part Time): Specialist with responsibility for all technical issues, systems software, systems hardware, website programming and design, network security, software quality assurance and standards. *Gitem Security Products Trading, Ankara / Turkey(1999-2000)*

Projects

Statistical analysis and graphical comments on brand preferences. Shopping statistics. Developed as a rich internet application via Ruby on Rails programming language. Graduation Project. (2009, Gazi University)

Web based programming, database design, server types and understanding the information transfer. Dynamic contents with ASP, ASP.NET. (2004, Gazi University)

A Statistical Research on determining and measuring the prevalence of computer and internet usage and access by an average university student. (2003, Gazi University)

Simulation package for known statistical distributions. C++ programming language. (2002, Gazi University)

Skills

Platform / Expertise	Proficiency <i>1 = Novice, 5 = Expert</i>
SPSS, Minitab, C, C++, Objective C, Cocoa, Mac OS X, MySQL, Ruby, Ruby on Rails, Microsoft Windows.	5
Flex, Java, PHP, Adobe Photoshop, Symbian, ASP.NET.	4
Action Script, AJAX, AppleScript, Java ME, Flash Media Server, Bryce, 3D Studio Max, MATLAB, Poser.	3
Blaze DS, WebObjects5, Coldfusion.	2
Python3, GSM Networks, Mathematica.	1

Research Interests

Information Technology, Transfer, Management
Data Mining and Database Design.
Computer Engineering
Software Development

Memberships / Voluntary Organizations

ROTARY Co-Founder & Member, Metropolitan Rotaract Club (Sponsor Metropolitan Rotary Club)
ADC Apple Developer Connection, Certified Apple Developer.
GST Member of Gazi University Statistical Society

Languages

Fluent in English and Turkish, Novice in German.

Hobbies

Fitness, Movies, TV Series, Digital Photography.

References

Prof. Dr. Reşat Kasap
Department of Statistics, Gazi University
Phone: +90 312 202 14 67
Email: rkasap@gazi.edu.tr

MS. Mert Yentür,
Neural Systems and Computation
Certified Apple Developer
Phone: +41 79 795 64 05
Email: mert@vayen.ch