

Curriculum Vitae

Personal information

Surname / First name	BILGICER Ozden
Address	Kazim Dirik Mah. 220.Sokak No:3/9 Bornova 35040 Izmir, Turkey
Telephone(s)	(90-232) 373 92 03 Mobile: (90-542) 561 03 90
E-mail	ozdenbilgicer@yahoo.com
Nationality	Turkish
Date of birth	13.04.1974
Gender	Male

Work experience

Dates	Jan 2000 onwards
Name and address of employer	Vodafone Turkey, Izmir Telsim Mobile, Izmir (Note: Vodafone purchased Telsim Mobile at May 2006)
Type of business or sector	Telecommunication
Occupation or position held	Senior Radio Network Planning and Optimisation Engineer
Main activities and responsibilities	<ul style="list-style-type: none">. Full responsibility of defining planning policy in Aegean Region of Turkey. Management on network planning and optimisation. Site selection, cell planning, outdoor-indoor and tunnel projects. Traffic analysis and capacity/extension planning. Coverage/Interference analysis, frequency planning. Link budget analysis, path balancing and radio network parameters planning. Drive test analysis, system testing and verification. Utilisation, system administration and training issues of planning tools. Propagation model tuning at metropolitan cities and rural areas. Experienced in using Motorola BSS, CTP, PM and OMC-R commands. Monitoring new BSS technologies, planning techniques in the world. Monitoring UMTS technology to prepare alternative plans for migration from 2G to 3G. Programming Network Management Intranet Tools<ul style="list-style-type: none">. Automatic Frequency Planning Tool:<ul style="list-style-type: none">. frequency planning with using CELL-to-CELL handover and CELL traffic data. old/new frequency plan comparison, missing neighbour warning. BSIC and HSN planning, hiding same BCCH same BSIC problems checking. Performance Management Tool:<ul style="list-style-type: none">. BSC/CELL statistics/graphs and CELL-to-CELL handover analysis. The worst cells ranking, intelligent check reports. Fault Maintenance System:<ul style="list-style-type: none">. easily constitution of maintenance alarms for sites. reporting past operations and past maintenances
Dates	Jul 1998 – Nov 1999
Name and address of employer	Turkish Navy, Research and Development Division, Ankara (Military Service)
Type of business or sector	Information Technology
Occupation or position held	IT Engineer
Main activities and responsibilities	<ul style="list-style-type: none">. Responsible for establishing a Technical Data Bank. Storage of the database and publish in the intranet of Turkish Navy
Dates	Jul 1997 – Jul 1998
Name and address of employer	Politeknik Electronic, Izmir
Type of business or sector	Telecommunication
Occupation or position held	R&D Engineer
Main activities and responsibilities	<ul style="list-style-type: none">. Technical assistance of R&D on hotel POS systems and access control systems

Education

Dates	Sep 1993 – Jul 1997
Name and type of organisation providing education and training	Dokuz Eylul University, Izmir Electrics and Electronics Engineering
Title of qualification awarded	Bachelor of Science
Total Number of Courses	51
Language of Education	English

Training

Feb 2000	CP02, Introduction to Digital Cellular, Motorola / Istanbul
Feb 2000	BSS08, BSSC Applications, Motorola / Istanbul
Mar 2000	BSS11, Base Stations and Antennas, Telsim / Istanbul
Mar 2000	SYS02, BSS Database and Parameters, Telsim / Istanbul
Apr 2000	Explain, Extended Planning, Nokia / Istanbul
May 2000	Repeater, Avitec / Izmir
May 2000	Tunnel Planning, Avitec / Izmir
Dec 2000	CP07, Introduction to GPRS, Telsim / Istanbul
Jan 2001	Quantum basic, Cellular Network Planning and Management Tool, Quotient / Istanbul
Jan 2001	Quantum advanced, Prediction for TDMA and W-CDMA, Quotient / Istanbul
Feb 2001	SCN, GPRS Architecture, Telsim / Istanbul
Feb 2001	SFH, Frequency Hopping, Telsim / Istanbul
Mar 2001	Walkabout, Telsim / Izmir
Apr 2001	SYS04, GSM Interfaces and Subsystem Planning, Telsim / Istanbul
Apr 2001	NET03, BSS Subsystem Performance, Telsim / Istanbul
Jun 2001	CellAD, Telsim / Izmir
Aug 2002	Handover & Power Control, Telsim / Izmir
Apr 2003	Developing Communication Skills, Telsim / Izmir
Oct 2005	Half Rate & AMR, Telsim / Ankara
Nov 2005	WCDMA General Introduction, ZTE / Istanbul
Dec 2005	WCDMA – RAN Planning, ZTE / Ankara
Jan 2006	Atoll, 2G-3G Planning Tool, Forsk/Istanbul

Conferences

Jun 2005	Cell Planning Forum, IIR / Vienna
Nov 2005	GSM/GPRS/EDGE/3G Network Optimisation, IIR / Berlin . presentation of the Automatic Frequency Planning case study

Personal skills and competences

Mother tongue(s) **Turkish**

Other language(s)

Self-assessment

European level ()*

English

German

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User
A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User

(*) *Common European Framework of Reference for Languages*

Social skills and competences

- When I was at high school, I instructed swimming to children at Marmaris Yacht Club.
- At university we established the Member of Chamber of Junior Electrical Engineers and organised music days, cinema days, competitions in festivals.

Organisational skills and competences	<ul style="list-style-type: none"> • I designed the flow chart of building a base station starting from planning. RF planners use a simple form, all the other required forms (acquisition, establishment, Telecommunication Authority acceptance, database for the planning tool) generated automatically. This is used region wide. • I organised the Fault Maintenance System. When a problem occurred at a base station, OMC employees were informing the Maintenance employees, but they were using a non standard excel databases. Searching a specific problem was very difficult and very slow. I organised all OMC and Maintenance employees in our region and we designed a system which can be used very efficiently at all divisions. This system is used network wide since Apr 2005.
Technical skills and competences	<ul style="list-style-type: none"> • In year 2000, Telsim network grew very fast so it required frequency planning. At that time we did not have any tools so we had to adopt some own tools to improve service quality and to simplify optimisation. Mr.Genc searched documentations of other operator, Mr.Valimaki and I designed the algorithm. This AFP tool used network wide since Dec 2003.
Computer skills and competences	Competent with Microsoft Office applications, database designs, SAP, HTML, ASP and some GSM tools as Quantum, Atoll, MapInfo, TEMS Investigation, Actix Analyzer, Walkabout, CellAD.
Artistic skills and competences	Writing and reading poems
Other skills and competences	Playing tennis, basketball, 3-cushion billiards
Driving license	B Class