

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name Ahmet DEMİRÖZ
Address Cankiri Karatekin University, Technical and Business College, Computer Technology and Programming
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WORK EXPERIENCE

- Dates (from – to) 05.05.2010 – continue...
- Name and address of employer Cankiri Karatekin University, Technical and Business College, Computer Technology and Programming
 - Type of business or sector Higher Education
 - Occupation or position held Instructor
- Main activities and responsibilities Computer Technology and Programming
- Dates (from – to) 23.02.2009 – 14.04.2010
- Name and address of employer Mugla Sıtkı Kocman University Faculty of Technical Education
 - Type of business or sector Higher Education
 - Occupation or position held Research Assistant
- Main activities and responsibilities Department of Electronics and Computer Education

EDUCATION AND TRAINING

- Dates (from – to) 28.01.2019 – continue...
- Name and type of organization providing education and training Karabük University Graduate School of Natural and Applied Sciences (PhD Degree)
- Principal subjects/occupational skills covered Department of Computer Engineering
 - Title of qualification awarded Doctor of Philosophy (PhD) (Department of Computer Engineering)
 - Level in national classification Postgraduate (PhD)
- Dates (from – to) 06.10.2017 – 25.09.2018
- Name and type of organization providing education and training Karabük University Faculty of Engineering
- Principal subjects/occupational skills covered Department of Computer Engineering
 - Title of qualification awarded Bachelor of Science (BSc) (Department of Computer Engineering)
 - Level in national classification Graduate (BSc)

- Dates (from – to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
 - Title of qualification awarded
- Level in national classification

15.09.2008 – 27.06.2011
 Mugla Sitki Kocman University Institute of Science and Technology (Master's Degree)
 Department of Electronics and Computer Education
 Master of Science (MSc) (Department of Electronics and Computer Education)
 Postgraduate (MSc)

- Dates (from – to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
 - Title of qualification awarded
- Level in national classification

27.09.2002 – 15.06.2007
 Mugla Sitki Kocman University Faculty of Technical Education
 Department of Electronics and Computer Education
 Bachelor of Science (BSc) (Department of Electronics and Computer Education)
 Graduate (BSc)

- Dates (from – to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
 - Title of qualification awarded
- Level in national classification

27.09.2002 – 26.05.2003
 Mugla Sitki Kocman University Department of Foreign Languages
 English
 Foreign Language Certificate (English)
 Graduate course

PERSONAL SKILLS AND COMPETENCES

Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.

- Introduction to Machine Learning, Global AI Hub, TOBB University of Economics & Technology, Online – 22-26 March 2021
- EuroCC@Turkey High Performance Computing Winter School, Online – February 08-13 2021
- For attending the Web of Science Core Collection: Discovery starts here!, Online – January 14 2021
- Signal and Image Processing Conference – 2019, October 5-6, 2019, TED University, Ankara – Turkey
- IEEE Turkey Computer Society Congress (CSCON'19), March 8-10, 2019, Hacettepe University, Ankara – Turkey
- Euroasia 1st. International Congress on Applied Sciences, November 30 – December 2, 2018, Ankara – Turkey
- International Scientific and Vocational Studies Congresses (Bilmes 2018), July 05-08, 2018, Kırıkkale University, Nevşehir – Turkey
- The Workshop of University- Industry Cooperation in Cankiri, June 13-15, 2013, Cankiri Karatekin University, Cankiri - Turkey
- Project-Based Mechatronics Education Workshop, May 25-27, 2012, Cankiri Karatekin University, Cankiri – Turkey
- National IPv6 Conference, 12-13 January 2011 Tubitak Ulakbim, Ankara – Turkey
- IV. Workshops and Training ULAKNET, May 23-26, 2010, Suleyman Demirel University, Isparta – Turkey
- Academic Computing, 2010, February 10-12, 2010, Mugla Sitki Kocman University, Mugla – Turkey
- Course of Computer and Network Security, February 8-9, 2010, Mugla Sitki Kocman University, Mugla – Turkey
- Course of Linux System and Network Management, February 6-9, 2010, Mugla Sitki Kocman University, Mugla – Turkey
- CeBIT Bilişim Eurasia, October 10, 2009, Tüyap Fair, Convention and Congress Center, Istanbul – Turkey

MOTHER TONGUE

Turkish

OTHER LANGUAGES

English

- Reading skills
- Writing skills
- Verbal skills

Intermediate
Intermediate
Pre-Intermediate

SOCIAL SKILLS

AND COMPETENCES

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.

ORGANISATIONAL SKILLS

AND COMPETENCES

Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.

Articles published in international refereed journals:

1. Ersin Ç., Demiröz A., Teke M., Gençay S., "Internet Based Automatic Irrigation System", **EJONS International Journal on Mathematic, Engineering and Natural Sciences**, Volume 7, issue 3, 2019, pp. 131-143, (2019)

Papers presented in international science meetings and published in the book of Proceedings:

1. Ersöz, S.; Demiröz A.; Daş F.: "Implementation of Collaborative Teaching with Wiki at Vocational Colleges", **The Sixth International Computer & Instructional Technologies Symposium**, Gaziantep, Turkey, October 04-06 (2012) 423-427.
2. Daş F.; Demiröz A.; Ersöz, S.: "Web-Based Educational Software For The Transition From Ipv4 To Ipv6 In Educational Institutions", **The Sixth International Computer & Instructional Technologies Symposium**, Gaziantep, Turkey, October 04-06 (2012) 174-179.
3. Demiröz A., Güneş M., Teke M., et al., "Implementation Closed Loop Speed Control of DC Motor Using Arduino Uno Board", **II. International Scientific and Vocational Studies Congress**, Nevşehir, Turkey, July 05-08 (2018), ISBN: 978-605-82164-2-6
4. Görel G., Demiröz A., Güneş M., et al., "Load-Frequency Stabilization Using Pi Controller Optimized Bacterial Foraging Research Algorithm in Single Area Power System with Renewable Energy", **II. International Scientific and Vocational Studies Congress**, Nevşehir, Turkey, July 05-08 (2018), ISBN: 978-605-82164-2-6
5. Güneş M., Teke M., Demiröz A., et al., "Android Based Bluetooth Controlled Wooden Robot", **II. International Scientific and Vocational Studies Congress**, Nevşehir, Turkey, July 05-08 (2018), ISBN: 978-605-82164-2-6
6. Teke M., Görel G., Demiröz A., et al., "Design and Implementation of Real-Time Portable Data Logger Device for Intelligent Transport Systems", **II. International Scientific and Vocational Studies Congress**, Nevşehir, Turkey, July 05-08 (2018), ISBN: 978-605-82164-2-6
7. Ersin Ç., Demiröz A., M.Teke., Gençay S., "Internet Based Automatic Irrigation System", **Euroasia 1st. International Congress on Applied Sciences**, Ankara, Turkey, November 30 – December 2 (2018), ISBN: 978-605-7923-47-9

Projects:

1. Mugla University Scientific Research Projects, 'Adaptation of IPv6 to A Campus Network: Mugla University Case', MU BAP Project 09/35, 2009 - 2011.

**TECHNICAL SKILLS
AND COMPETENCES**

*With computers, specific kinds of
equipment, machinery, etc.*

- Deep Learning Education of Course
- Oracle Academy Database Design and Programming with SQL, Certificate of Course Completion
- Computer and Network Security Participation Certificate
- Linux System and Network Management Participation Certificate
- Server and Network Systems;
IPv6 Network System and Structure, Active Directory Installation and Settings, DNS Setup and Settings, DHCP Installation and Settings, Use and Regulation of Network Equipments (Repeater, Switch, Hub, Bridge, Router, etc.), 3Com and Cisco Router, Switch Configuration, Network topologies, TCP / IP Network Operating Basics, Windows 98 – XP – Vista – 7 – 8 – 10 Operating Systems and Windows 2000 – 2003 – 2008 – 2012 – 2016 Server Operating Systems Installation and Configuration, Linux and Unix Operating Systems Basic User level, Access Control System Automation, Security Camera and Monitoring System Automation.
- Programming Languages;
C and C++, JAVA, VisualBasic.NET, SQL and MySQL Database, ASP.NET.
- Office Programs; Excel, Word, PowerPoint, Access, Dreamweaver.

**ARTISTIC SKILLS
AND COMPETENCES**

Music, writing, design, etc.

**OTHER SKILLS
AND COMPETENCES**

Competences not mentioned above.

DRIVING LICENCE(S)

B since 2002

ADDITIONAL INFORMATION

- Prof. Dr. Yusuf Ziya ERDİL, Mugla Sitki Kocman University, Faculty of Technology
- Prof. Dr. İlhan TARIMER, Mugla Sitki Kocman University, Faculty of Technology
- Prof. Dr. İbrahim Taner OKUMUŞ, Kahramanmaraş Sutcu Imam University, Engineering and Architecture Faculty, Head of Department of Computer Engineering
- Osman KELEŞ, Mugla Sitki Kocman University, Head of Department of Information Technology

ANNEXES