

---

CONTACT INFORMATION	E-mail: <a href="mailto:aladagemre.aatt@gmail.com">aladagemre.aatt@gmail.com</a> Web Site: <a href="http://www.emrealadag.com">http://www.emrealadag.com</a>
RESEARCH INTERESTS	Visualization, Bioinformatics, Graph Drawing, Text Mining, Data Mining, Artificial Intelligence, Semantic Web, Information Retrieval, Robotics
EDUCATION	<p>Kadir Has University, İstanbul, Turkey 2009 - 2011 (Expected): M.Sc. Computer Engineering (4.00 / 4.00)</p> <p>Carleton University, Ottawa, ON, Canada January 2009 - April 2009: Exchange BSc, Computer Science</p> <p>Işık University, İstanbul, Turkey 2005 - 2009 : B.Sc., Computer Science &amp; Engineering (3.74 / 4.00)</p> <ul style="list-style-type: none"> <li>• Thesis Topic: Driver Recognition Using Data Mining Techniques</li> <li>• Advisor: Assist. Prof. M. Taner Eskil</li> <li>• Area of Study: Machine Learning</li> </ul> <p>Kadir Has Anadolu High School, İstanbul, Turkey 2001 - 2005 : H.S., Science (5.00 / 5.00)</p>
PROFESSIONAL AND ACADEMIC EXPERIENCE	<p>Kadir Has University Computer Engineering Department <i>Research Assistant (funded by TÜBİTAK)</i> September 2009 – Present Working on Graph Drawing, Visualisation of Bioinformatics Networks. Supervisor: Assist. Prof. Cesim Erten</p> <p>National Research Institute of Electronics and Cryptology (TÜBİTAK/UEKAE) Pardus Linux Project, Kocaeli, Turkey. <i>Software Engineering Intern</i> August 2008 – September 2008.</p> <p>Alcatel-Lucent, İstanbul, Turkey <i>Software Engineering Intern</i> July 2008 – August 2008</p> <p>Tellcom, İstanbul, Turkey <i>Network Intern</i> July 2007 – August 2007</p> <p>Işık University Computer Science &amp; Engineering Department <i>Teaching Assistant</i> September 2006 – June 2007 Supervised in the labs of the course Introduction to Programming (on C Programming Language)</p> <p>Işık University Computer Club <i>Supervising Board Member</i> June 2008 – June 2009 <i>Vice President, Activity Organiser</i> September 2007 – May 2008 <i>President</i> October 2006 – June 2007</p> <p>Işık University IEEE Student Branch <i>Technical Director, Project Coordinator</i> 2007 – 2009</p> <p>KDE Turkey <i>Turkish Translator</i> 2006 – Present</p>

LANGUAGES	Turkish : Native Speaker English : Fluent - TOEFL iBT: 105 (R27 L27 S22 W29) German : Beginner	
ACHIEVEMENTS AND AWARDS	Kadir Has University <ul style="list-style-type: none"> <li>Full tuition award</li> </ul> Işık University <ul style="list-style-type: none"> <li>Ranked 2nd with High Honor Award among 2009 CSE graduates.</li> <li>Top 500 with 97.6 / 100 points in ALES (Academic Staff and Graduate Education Entrance Examination) among 142.184 students in Turkey.</li> <li>Fellowship for Oracle DBA Training from Bilginç IT Academy.</li> <li>Full tuition award</li> </ul> Kadir Has Anadolu High School <ul style="list-style-type: none"> <li>Ranked First among 150 graduates</li> <li>In Top 20 in the National Computer Contest of Bilgi University, İstanbul</li> </ul>	2009 – 2011  2009 2008 2008 2005 – 2009  2005 2004
PUBLICATIONS	A. E. Aladağ, C. Erten and M. Sözdinler. An integrated model for visualizing biclusters from gene expression data and PPI networks. In Proceedings of ISB 2010, pages 1–8, 2010.	
TEACHING	<ul style="list-style-type: none"> <li>Gave a quick-Java tutorial to Data Structures and Algorithms class.</li> <li>Done midterm and final exam grading on Discrete Mathematics and Data Structures courses.</li> </ul>	
SKILLS	<b>Knowledge on</b> Python, Qt4, Java, C, PHP, Linux, SVN, Oracle 10g <b>Familiarity with</b> Scheme, Prolog, Matlab  <b>Undergraduate Courses Taken:</b> Data Structures, Analysis of Algorithms, Computer Graphics, Operating Systems, Computer Organization, Principles of Programming Languages, Database Systems, Software Engineering, Computer Networks, Bioinformatics, Applied Cryptography <b>Graduate Courses Taken:</b> Parallel Programming, Systems Programming, Operating Systems, Data Mining and Warehousing, Design and Analysis of Algorithms, Software Engineering	
SPECIAL TRAININGS AND COURSES	Oracle Database 10g Administration, Bilginç IT Academy Oracle Database 10g: Introduction to SQL, Bilginç IT Academy Efficient and Fast Reading, ALGE Eğitim Danışmanlık Electronic Hobby, Girgin Electronics Basic Practical Electronics Concepts, Automation and Robotics Projects	2008 2008 2007 2006
PRESENTATIONS AND SEMINARS GIVEN	Intensive Python Training What is Linux/Pardus? Python for Java Programmers Seminar, Alcatel-Lucent Python Training, Işık University Linux Introduction Seminar, Işık University Linux Installation Seminar, Işık University	November 2008 October 2008 August 2008 March 2008 – April 2008 December 2007 April 2007
HOBBIES AND INTERESTS	Photography, Short Movie Making, Acting (Theatre), Chess, Table Tennis, Psychology	
REFERENCES	Available upon request	