

Gizem Altınay

Res. Asst.

Atılım University
Department of Information Systems Engineering
06830 İncek, Gölbaşı, Ankara/TURKEY
gizem.altinay@atilim.edu.tr
Tel: +90 312 586 87 24

EDUCATION

2021-Present	Dept. of Information Systems Engineering, Atılım University, M.S.
2009-2013	Dept. of Computer Engineering, Atılım University, B.S.

ACADEMIC POSITIONS

Present	Research Asst., Dept. of Information Systems Engineering, Atılım University
---------	---

WORK EXPERIENCE

	Computer Engineer, SoftTech
	Computer Engineer, Karamel Informatics

HONORS&AWARDS

1	Express Loan Project Application Award
2	Credit Management Execution Project Award
3	Atılım University, Double Major Achievement Award
4	Turkmen College, Basketball Team, Sports Award

RESEARCH INTERESTS

1	Mobile Applications
2	Web Programming
3	Natural Language Processing
4	Semantic Analysis
5	Programming Languages

CERTIFICATES & TRAININGS

1	Microsoft - Programming in C#
2	BilgeAdam - Programming in C# with Microsoft Visual Studio
3	Boğaziçi University Digital Entrepreneurship - E-Founder
4	Spring Data with Hibernate 5
5	Agile & Scrum
6	Microsoft - Java & Android Software Developer
7	Analytical Thinking Techniques
8	Cryptology
9	Java Programming Skills
10	.Net Programming
11	Creativity and Innovation Techniques
12	BilgeAdam - Java & Android
13	Ankara Altınçatı Huzurevi - Social Responsibility Project
14	TÜBİTAK BİLGEM - Cryptology Summer School for University students
15	BilgeAdam – E-Commerce

PROJECTS

1	Employee CRUD Project (Android app)
2	Express Loan Project (Java, webMethods, Oracle)
3	Credit Management Execution Project (C#, MVC, Oracle)
4	Optimization Project (Java)
5	A Review of Credit Risk Model
6	Attendance System (Android app)
7	Enterprise JavaBeans (Ejb) Web Project (Java, NetBeans IDE, GlassFish Server, Maven Repository, PrimeFaces)
8	Automation Project (Java, MVC, Swing, Oracle)
9	Credit System (Java)
10	Pager Activity (Android app)
11	An Interactive Augmented Reality Table for Retailers
12	An interactive e-learning tool
13	Expert System to Diagnose Wireless Internet Connection Problem

14	Ticket Sales System (C#, Oracle)
15	Research Algorithms of Rubik's Cube
16	Finite Element Method by using MATLAB

COURSES GIVEN

1	Object-Oriented Programming Lab.
2	Computer Programming I Lab.
3	Visual Programming Lab.
4	Fundamentals of Computing Lab.
5	Introduction to Database Management Systems Lab.
6	Data Warehousing and Mining
7	Computer Programming