



Rafael Irizarry

Professor of Biostatistics
Harvard T.H. Chan School of Public Health

This is to certify that

### Ali Tas

successfully completed and received a passing grade in

#### PH125.8x: Data Science: Machine Learning

a course of study offered by HarvardX, an online learning initiative of Harvard University.



VALID CERTIFICATE ID c977e4b9bc7146748cb205341e5c53da





This is to certify that

#### Ali Tas

successfully completed and received a passing grade in

## INF260x: Microsoft Azure Security Services

a course of study offered by Microsoft, an online learning initiative of Microsoft Corporation.

Satya Nadella
Chief Executive Officer
Microsoft Corporation

Karen Kocher

General Manager 21st Century Jobs, Skills and Employability

Microsoft Corporation



## Alcatel University Antwerp

This is to certify that

ALI TAS

and employed by

TURK TELECOM

has followed a course on

ALCATEL 7300 - 7301 / 5523 ADVANCED OAM

Period of training: 19 September till 30 September, 2005

Coordinator

CO STAND

Conny Strijbol

Learning Consultant

Dogan Deme

Antwerp, 30 September, 2005



# Certificate

## Sayın ALİ TAŞ

TÜRK TELEKOM için tasarlanmış ve 17-18 Nisan 2009 tarihlerinde düzenlenmiş olan

"KİLİT MÜŞTERİ YÖNETİMİ"

eğitimini başarıyla tamamlamıştır.

Başkan

Eğitim Danışmanı