

# **MERT AKIN**

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#### **EDUCATION**

**Bachelor of Science** Sep 2014 – Jan 2019

Department of Computer Engineering

Muğla Sıtkı Koçman University, Muğla, Turkey

Computer Science and Information Technology Spring 2018

West Pomeranian University of Technology, Szczecin, Poland

Certificate of English Proficiency Sep 2013 – Jun 2014

School of Foreign Languages

Muğla Sıtkı Koçman University, Muğla, Turkey

High School Sep 2008 – Jun 2012

Yusuf Kalkavan Anatolian High School, Mersin, Turkey

**EXPERIENCE** 

Summer Intern Jul 2018 – Aug 2018

Kardelen Software, Mersin, Turkey

Developed web-based monitoring applications with .NET Framework

• Designed application with Progressive Web Apps (PWA) approach

Summer Intern Jul 2016 – Aug 2016

IDscan Biometrics Ltd, Mersin, Turkey

Developed desktop log analyzer applications using .NET Framework

#### **COMPUTER SKILLS**

**Programming:** Python, JavaScript, Java, Processing, C#

Database Management:MySQL, MySQL WorkbenchWeb Programming:Django, Web2py, HTML, CSS

**Version Control:** Git, Github, Bitbucket **Modelling and Simulation:** Arena Simulation

Software Engineering: Balsamiq Mockups, Visual Paradigm Design & Drawing: Adobe Photoshop, AutoCAD

**Operating System:** Linux, Windows

## **PROJECTS**

Senior Design Project: Modelling and Simulation in Cellular Biology: A Visual Art Approach

(JavaScript/p5.js)

**Course Projects:** 

**Bioinformatics:** Lung Cancer Drug-Gene Mutation-Gene Relations (Python)

**Web Framework:** Real Estate Website (Python/Web2py)

**Graphical User Interface:** Bet Analyzer (Java/Swing)

**Software Engineering:** Library Management System (Visual Paradigm)

Modeling and Simulation: Lung Cancer Diagnosis to Treatment Process (Arena Simulation)

Database Management: Betting Analysis Database (MySQL/MySQL Workbench)

#### **LEADERSHIP & ACTIVITIES**

## **Member of the Erasmus Generation**

Erasmus Student Network, Szczecin, Poland

- Collaborated with management team for planned activities
- Participated in international group of over 200 members for social and cultural activities

Participant Aug 2015

CIEE Civic Leadership Summit, Washington, DC

- Participated a group of over 40 students for a three-day event featuring a dynamic exchange of ideas on topics of leadership, social entrepreneurship and cultural understanding.
- Took part in workshops

## **Member of the Organization Team**

Sep 2013 – Jun 2014

Feb 2018 – Jul 2018

Computer & IT Community, Muğla, Turkey

- Worked with a team of 5 member from university to organize over 10 different social and educational activities.
- Organized each week movie event on department

## **CERTIFICATES**

**Certificate of Achievement.** Reverse Engineering.19<sup>th</sup> National Conference on Informatics in Academia, Aksaray, Turkey, February 2017.

**Certificate of Completion.** CCNA R&S: Routing and Switching Essentials, Cisco Networking Academy, Muğla Sıtkı Koçman University, December 2017

### **LANGUAGES**

English: Advanced German: Basic Polish: Basic