Emre Hayırcı

Computer Engineering Student



Personal CV

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Dokuz Bloklar Sitesi 3/3

Education

Dokuz Eylul University, *Engineering Faculty*, Izmir, *GPA* : 2.61. **2014–2018** Computer Engineering

Ankara Ataturk Anatolian High School, Ankara, 84.79. 2010–2014

Mathematics and Science Branch

Experience

Part-Time Software Developer, KoçSistem, İzmir. 2016.09–Present

Developing web applications and solutions

Detailed achievements:

- React Native
- React JS
- Entitiy Framework
- o ASP.NET

Software Development Intern, *Dokuz Eylul University* **2016.06–2016.07** *Computer Engineering Department*, İzmir.

Developed web word game using PhaserJS also Django Backend with PostgreSQL. Learned Javascript, Prototypes based programming, Functional Programming, . Worked with Asst, Prof. Gökhan Dalkılıç

Detailed achievements:

- o Javascript with Prototype-Based Programming,
- Functional Programming
- o PhaserJS Framework
- o Django Framework with Python3

Açık Akademi 2015 Intern, Microsoft, İstanbul.

2015.07-2015.08

Developed Windows 10 Application using CSharp , learned Azure Systems , General .Net Solutions.

Detailed achievements:

- o Building Applications for Windows 10 Universal (Phone, XBOX, Tablets, PC)
- o XAML And Responsive Application Design
- Microsoft Azure Cloud Solutions

Game Development Intern, METU ATOM (Animation 2015.06–2015.07

Technologies and Game Center), Ankara.

Developed Cross Platform games using Unity3D.

Learned necessary components of game making . Worked in teams

Detailed achievements:

- o Game Design, Efficient Game Making,
- Unity 3D
- Working with team

Professional Membership

Google Developer Groups Izmir: Organizer	2016.09 - Present
DEU CENG Computer Society : Founder Member	2016.06 -Present
Microsoft: Microsoft Student Partner	2015.09-2016.12
Coderdojo Izmir: Ninja	2015.09-2016.06
DEU ACM : Project Development Coordinator	2014.09-2016.05
Mozilla Foundation: Mozilla Student Ambassador	2016.09-Present

Interests

Playing Drums, Pc Games, Competitive Programming

Honours

MSP Hero Award, Microsoft MEA MSP Summit'16 Cairo- **31.05.2016** Egypt.

Given because of successful events and operations of MSPIzmir

Bronze Medal, Izmir University Computer Olympics.

15.03.2016

Competition was about designing and implementing interesting and challenging algorithm problems.

Silver Medal, Izmir University Computer Olympics.

07.03.2015

Competition was about designing and implementing interesting and challenging algorithm problems.

3rd Place, Izhack'15 - Web App Security.

01.03.2015

Contest was about manipulating web applications with injections and finding weaknesses in web sites.

4Th Place, Bogazici University ACM Winter Algo Camp.

07.02.2015

Our team "Deuterium" became 4th place at basic category in this big final contest

Best Programmer Award, Izmir Economy University Play Your 24.

Dream Project.

Play Your Dream Project was an education about Unity Platforms and 3D Modelling Concept. At the end of the education that lasted 1 month there was a contest that we made a game on our own

Languages

Turkish: Native Language

English: Fluent written and spoken

German: Beginner Level

Computer skills

Experienced at: Native Android Development, Django, Javascript (with ES6),

ReactJS, React Native, Unity3D, Python3

Good At: ASP.NET Core, UWP, RubyOnRails, CRYENGINE 5

Familiar With: C++, Blender Modelling, Unreal Engine, AngularJS, Typescript

Certificates

BOUN ACM ICPC Programming Camp: 1.10.2014

Cisco IT Essentials: 1.2.2015

Izmir University of Economics , Play Your Dream Project: 1.2015

Turkcell Geleceği Yazanlar Android 101 : 2.2016 Turkcell Geleceği Yazanlar Android 202 : 3.2016

Google Hashcode '16 Certificate of achievement for the Online Qualifica-

tion Round: 2.2016

Akademik Bilişim '16 Certificate of Attendance to Android Course : 2.2016 Dokuz Eylul University Entrepreneurship Academy, Certificate of Atten-

dance to Courses: 3.2016

Hacktrick 2016 CyberSecurity, Mobile Application Pen-testing: 5.2016 Linux Summer Camp 2016 (Bolu-Turkey), Certificate of Completing Python3 and Django Framework Course: 8.2016

Akademik Bilişim '17 Certificate of Attendance to Ruby On Rails Course : 2.2017