

Hakkı Rıza Küçük

“Critical thinking computer science student, fast learner and adaptive to work environment”

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Address : Tannenrauchstrasse 35, Room 209, 8038 Zurich.
Born : 07 AUG 1997.
Residence : Holds B permit in Switzerland.
Work Permit : Eligible to work 40% at semester period, 100% at semester break.

Education

Sep 2016 - Jun 2017(c)	Computer Science	University of Zürich	Elective MSc Courses
Sep 2015 - Jun 2016	Computer Engineering	Mugla University	Bachelor of Science
Sep 2011 - Jun 2015	Math & Science (EN/DE)	Istanbul B.C.	Anatolian High School

Graduate Projects

Medical Data Analytics, ETH, MSc; Statistical analysis on fMRI data of patients to identify diseases
Machine Learning using predictive machine learning models. Sub-projects; determination of disease, age prediction, gender prediction.
Front-End UI/UX, ETH, MSc; Responsive user interface design in HTML5, CSS3, JS.
Web Engineering
Path Finding, UZH, MSc; Implemented path finding algorithm for agents for a game
Practical Artificial Intelligence Using A-star search algorithm & custom application logic in Java
Sentimental Analysis, UZH, MSc; Developed a software performing sentimental analysis on Twitter
Advanced Software Engineering data to extract emotions. Composed libraries and packages, allowing large scale client queries, used Twitter API, Javascript, HTML, JAVA, Elastic Search, Amazon Web Services (AWS 3).

Work Experiences & Internships

Jun 2016 – Oct 2016	Mobile Application Developer	SAS-IT Developers
	Designed and developed a mobile game called „Bob is Bug“. A multi-touch responsive game supporting all types of iPhone and Android devices at every screen resolution. Google Play Store : tinyurl.com/ydb6j5ct Apple App Store : tinyurl.com/ya2x7n4h	
Jan 2012 – Aug 2012	Wordpress Developer & Blender 3D Tutor	Blender Goodies
	Recorded more than 7 hours Blender 3D design and modeling lectures. Prepared and maintained the ‘Blender Goodies Cafe’ Wordpress website. Blender Works : muhtesemrenderlar.tk Youtube Channel : tinyurl.com/ycb2er5o	

Technical Skills

Design : Professional at Blender 3D, 7+ years of experience.
Programming : C++, Python, JAVA, Bash Scripting, GIT, HTML5, CSS3, JavaScript, PHP, mySQL.

Personal Languages: German B1, English C1, Turkish Native speaker
References available upon request.

Updated last on 21th May 2017 in Zürich.