# HASAN ATAK

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#### **EDUCATION-**

**University of Zurich** 

Feb. 2021 – Feb. 2024

Master of Science in Artificial Intelligence

Zurich, Switzerland

 Taking classes from both University of Zurich and ETH Zurich on artificial intelligence and software engineering related subjects

### **University of Applied Sciences Dortmund**

Oct. 2016 - Sept. 2020

Bachelor of Science in Computer Science

Dortmund, Germany

- Bachelor thesis: VirtualWardrobe A Multiplatform Computer Vision Application
  - \* Grade: 1.0 (1 being the best, 5 being the worst)
- Final grade: 1.8 (1 being the best, 5 being the worst)

### California State University Fullerton

Aug. 2018 - Jan. 2019

Exchange semester

Fullerton, USA

- Coursework: Algorithm Engineering, Cloud Comp., Computer Communication, Distrib. Comp.
- Final grade: 3.5 (4 being the best, 1 being the worst)

#### Hans-Boeckler-Foundation

Oct. 2016 - Present

Scholarship from the second-largest scholarship foundation in Germany

Dusseldorf, Germany

- Receiving financial aid up to Ph.D. level
- Elected for multiple voluntary and representative positions within the foundation

#### Gesamtschule Scharnhorst der Stadt Dortmund

Jul. 2013 - Jun. 2016

A-Levels

Dortmund, Germany

- Elected president of the student council
- Final grade: 1.5 (1 being the best, 6 being the worst)

#### EXPERIENCE-

Prio Partners AG Mar. 2022 – Present

IT Specialist Zurich, Switzerland

- Maintaining and developing the technological infrastructure for the employees
- Rethought and redesigned the website

#### **University of Zurich**

Sept. 2021 – Mar. 2022

Research Assistant

Zurich, Switzerland

- Worked together with a Ph.D. student at the Zurich People and Computing lab
- Developed a web application to recommend the right statistical tool for the sampling of datapoints

## Sepia

Jul. 2021 – Sept. 2021

Full Stack Engineer

Zurich, Switzerland

- Created the design language and requirements of a mobile phone application about non-fungible tokens
- Conceptualized a solution for representing multiple tokens as one non-fungible token on the blockchain

adesso SE

May 2018 - Feb. 2021

Working student

Dortmund, Germany

- Devised an intelligent customer purchase prediction system for a client with an accuracy of 83%
  - \* Documented the methodical approach in the form of a scientific paper
- Developed a mobile phone application that showed the employees free parking lots in real-time
  - \* Embedded a machine learning model on surveillance hardware to analyze the parking situation