Ameer Saadat-Yazdi ameer.saadat99@gmail.com <u>github.com/ameertg</u> +44(0)7445767203 Edinburgh, UK

Experience

EYEBOU, SUMMER INTERN

JULY 2020 - AUGUST 2020

DESIGNED AND IMPLEMENTED A **DATA LAKE** IN **AWS S3**, WITH WAREHOUSING IN **BIGQUERY**.

WROTE QUERIES AND VISUALISATIONS TO UNDERSTAND COMPANY GROWTH AND MARKETING IMPACT.

TESTED THE APP TO IDENTIFY UX/UI ISSUES AS WELL AS GENERAL BUGS.

AFINITI, SUMMER INTERN

JULY 2017 - AUGUST 2017

WROTE SQL QUERIES AND PERFORMED **DATA ANALYSIS** FOR THE BUSINESS TEAM TO IDENTIFY ANOMALIES IN THE AI.

DEVELOPED STRATEGIES AND TOOLS FOR MY TEAM TO STREAMLINE THE WORKFLOW

DUKE OF EDINBURGH INTERNATIONAL AWARD, GOLD

Languages

FORMAL LANGUAGES

PYTHON (FLUENT)

NTLK, ROS, PYTORCH, SK-LEARN
SQL (FLUENT)
MATLAB (FLUENT)
HASKELL (PROFICIENT)
JAVA (PROFICIENT)

NATURAL LANGUAGES

ENGLISH (NATIVE)
ARABIC (FLUENT)
FARSI (NATIVE)
GERMAN (PROFICIENT)

Education

NEW ENGLISH SCHOOL KUWAIT

A LEVEL COMPUTER SCIENCE: A*
A LEVEL PHYSICS: A
A LEVEL LITERATURE: A
A LEVEL MATHS: A
PRE-U FURTHER MATHEMATICS (SHORT COURSE): D2

UNIVERSITY OF EDINBURGH

ARTIFICIAL INTELLIGENCE AND MATHEMATICS BSC (HONS) CURRENT STUDENT : 4TH YEAR

Personal Profile

I AM DRIVEN BY A DESIRE TO **LEARN** AND ENJOY WORK THAT CHALLENGES ME TO THINK IN NEW WAYS AND **SOLVE PROBLEMS**. IN PARALLEL TO MY ACADEMIC AND PROFESSIONAL LIFE I FIND IT EXTREMELY IMPORTANT TO **ENGAGE** WITH THE COMMUNITY I LIVE IN AND PLAY AN ACTIVE ROLE IN SHAPING THE CULTURE AROUND ME TO BE MORE UNITED AND **INCLUSIVE**.

Volunteering

ANIMATOR OF JYSEP GROUP

ONGOING

ANIMATOR OF GROUP FOR SPIRITUAL **EMPOWERMENT** OF 12-15 YEAR OLDS. THE PROGRAM FOCUSES ON DEVELOPING THE CAPACITY IN YOUTH TO **THINK CRITICALLY**, DEVELOP THEIR **POWER OF EXPRESSION** AND TAKE RESPONSIBILITY FOR THE WELL-BEING OF THE COMMUNITY IN WHICH THEY LIVE.

TUTOR AT STTEPS

ONGOING

VOLUNTEER TUTOR FOR REGUEES IN HIGH SCHOOL, TEACHING MATHS, COMPUTER SCIENCE AND PHYSICS

BAHÁ'Í COMMUNITY, YEAR OF SERVICE

SEPTEMBER 2017 - JULY 2018

WORKED WITHIN A NEIGHBOURHOOD IN OFFENBACH, GERMANY TO HELP ESTABLISH PROGRAMS FOR THE MORAL AND SPIRITUAL EMPOWERMENT OF CHILDREN AND YOUTH WITHIN THAT COMMUNITY, MY PERSONAL FOCUS WAS ON THE EMPOWERMENT AND INTEGRATION OF NEWLY IMMIGRATED ARABIC SPEAKING YOUTH.