

HARUN MOHAMED.

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EDUCATION

Near East University, Nicosia, Cyprus

Feb 2022

Bachelor of Science: Software Engineering - GPA: 3.7/4.00

Coursework includes: *Programming and Problem Solving, Data Structures and Algorithms in Python, Introduction to Artificial Intelligence, Management for Engineers, Economics for Engineers, Computer Design and Architecture*

PROJECT EXPERIENCE

CABEE

Feb 2021 - Present

Project Lead

- Currently working on a cross platform ride sharing application for users in Cyprus.
- Cabee is under active development using Flutter framework, Firebase by Google as the backend service and Google Maps API's

BAMBI

Feb 2020

Project Lead - <https://bambi.app>

- Developed a social network for Near East University students to find their classmates, make friends and have academic discussions.
- Served as project lead, and established weekly goals to deploy newer features and improve the codebase
- Coded the web application with Bootstrap on the frontend and Flask Python as the backend with an SQLite Database
- It also contains a matchmaking feature that employs Set Theory and a simple rating model to recommend users with the same rating to each other

PROFESSIONAL EXPERIENCE

Deloitte Technology Consulting Virtual Internship

March 2021

Program Participant

- Successfully completed education in Cloud Engineering, Tech Strategy & Innovation, and Optimization & Delivery
- Consulted and provided solutions for virtual companies and presented findings in PowerPoint format to project managers

JP Morgan & Chase Software Engineering Virtual Experience

Dec 2020 – Jan 2021

Software Engineering Participant

- Analyzed stock price data using JP Morgan & Chase open-source Perspective tool
- Developed a trader's dashboard to display data from the stock price data field computed using real world stock prices
- Earned a certificate of completion for completing the program in recognition of skills demonstrated

DT One

June - Sep 2019

Software Engineering Intern

- Developed a Flask dashboard application to compute data from the advanced credit services (ACS) database and ETL function.
- Was also in charge of managing the ACS function of Guinea and Oman that the company was handling on behalf of the respective telecommunication companies
- Took part in the development of an internal communications pipeline to report team progress to project managers inhouse.

LEADERSHIP EXPERIENCE

President's Award Club

2015 - 2017

Chairman

- Selected to be the chairman of the President's Award Club at The Alliance High School in 2016
- Honored by the President of Kenya with the Gold Award for showing compassion to the community by helping rebuild the Huruma Children's Home

Yale Young African Scholars

August 2016

Fellow

- Selected by Yale University to become a Yale Young African Scholar for their 2016 program in Harare Zimbabwe
- Participated in a week's long mentorship program together with students from countries all around Africa

TECHNICAL SKILLS

- Proficient in **HTML5, CSS3, Bootstrap, Python, Flask, jQuery, Git, Command Line**
- Certifications include: **FreeCodeCamp Responsive Web Design** and **Sololearn Python Certification**
- Limited working proficiency in **JavaScript, React, Django, Flutter** and **Firebase**