# Hababi Tafesse

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### PERSONAL PROFILE

I am a second-year Computer Science student at the University of Nottingham. I have **excellent analytical and relationship-building skills** from my studies and work experience and I am currently seeking a role to use and further develop these skills.

## **EDUCATION**

**University of Nottingham** – BSc Computer Science SEP. 2022 - NOW

Second-Year Grade: 2:1

Selected Modules include:

- Software Engineering Group Project (80%)
- Mathematics for Computer Scientists 2 (72%)
- Algorithm Structures and Data Efficiency (72%)
- Computer Fundamentals (71%)

**Abbey Grange C of E Academy** - A-Levels

SEP. 2018 - AUG. 2020

- A\* in Mathematics,
- A in Physics, Chemistry,
  Further Mathematics (AS)

**Abbey Grange C of E Academy** - GCSEs

SEP. 2015 - AUG. 2018

11 GCSEs Grades 9-7 or A\*

#### **WORK EXPERIENCE**

University Of Nottingham - University Park Campus, Nottingham - IT Support Team. SEP. 2023 - PRESENT

- Responsible for resolving IT-related issues for the students and staff of the University of Nottingham.
- The nature of the job means **technical knowledge**, **problem-solving skills**, **and excellent customer service** are necessary to provide reassuring and successful service.

**University Of Nottingham - Jubilee Campus, Nottingham -** Capital One Software Engineering Project. **SEP. 2023 - MAY. 2024** 

- Collaborated with Capital One for 9 months to develop an **Al-powered Spending Forecast App** as part of a second-year group project.
- We leveraged **AI technologies** and **app development software** to create an innovative solution, adhering to strict **AGILE methodologies** throughout the project.

**HAP Solutions Group - The City Ground, Pavillion Road, Nottingham -** *Hospitality Shifts.* SEP. 2022 - AUG 2023

- Involved in various roles at The City Ground home of Nottingham Forrest Football Club including Stewarding, bar member, and ticketing office.
- Excellent communication skills were imperative to work differing roles every shift under the intensity of matchdays.

**University Of Leeds - University of Leeds, Woodhouse Lane, Leeds -** *Placement with the University of Leeds Physics Department.* 

JUN. 2019

- During my placement, I gained insights into cutting-edge research methodologies and collaborated closely with established faculty members to produce a poster based on an active topic of research.
- This experience enhanced my **analytical and problem-solving skills** while providing me with exposure to advanced scientific projects, contributing to my overall academic and professional growth.

### TECHNICAL EXPERIENCE/ PROJECTS

## **App Development**

- I have experience using Kotlin and Flutter to develop Android applications. Using Android Studios, I have successfully created user-friendly and efficient mobile applications, including the UI for a wallet app that can display various bus tickets.
- My expertise in Kotlin allows me to streamline code development, enhance app performance, and ensure compatibility across various Android devices.

## **Hosting Web Applications**

- I made a publicly accessible web application which allows users to create custom music posters.
- The Flask application uses the Spotify API, and various Python libraries, and is hosted using Amazon Web Services
- The website created and maintained by me welcomes hundreds of unique users per month from across the world.

## **Web Development**

- I developed my portfolio website, hosted on GitHub Pages, to showcase my projects and skills.
- This site highlights my academic achievements and coding experience, demonstrating my proficiency and professional readiness.

## **Coding Experience**

- Gained further knowledge in C, Java, Python, HTML/ CSS/ Javascript, and SQL/ PHP as part of Computer Science programming modules.
- Proficient in Java because of similarities to Kotlin.
- Proficient in C++ from coding using Arduino IDE.
- Familiar with Amazon Web Services from personal projects.

#### **EXTRACURRICULAR ACTIVITIES**

- An active member of the University of Nottingham Computer Science Society, responsible for organising various events & activities.
- Passionate about Football and enjoy the team ethos of playing competitively for the University of Nottingham Computer Science Society team.
- In addition to English and Amharic, I am competent in French and Arabic.

## **ADDITIONAL AWARDS**

D of E Silver award D of E Bronze award

Sports Leaders UK Level 2 Qualification in Sports Leadership

## **REFERENCES**

References available on request