

AbdulMuhmeen Leasu

+44 7897966210 | leasu.muhmeen@gmail.com | [linkedin.com/in/abdulmuhmeen-leasu](https://www.linkedin.com/in/abdulmuhmeen-leasu) | github.com/AMuh2020

EDUCATION

Durham University

Bachelor of Sciences in Computer Science

Durham, UK

Oct. 2024 – June 2027

Secondary School

A Levels: Mathematics, Physics, Further Maths, Chemistry

Sep. 2020 – Jun 2024

EXPERIENCE

Founder

AMALWorks

Aug 2024 – Present

- Currently working on establishing a web and mobile development agency to learn skills in production environments
- Also running a SaaS business with 1 current product on the market, AMAL Inventory
- Documenting my journey as an aspiring software engineer to help fellow students in my community

Tech Officer

Durham Women in Tech Hacks – Part-Time

Feb 2025 – Mar 2025

- Helped organise and run the inaugural edition of the Durham Women In tech Hackathon as part of the Tech Team
- Learnt Next.js, and TypeScript to change the duwithacks.com website as required in preparation for the hackathon
- Volunteered over the 2 days of the event to ensure smooth hacking for the over 40 participants

PROJECTS

amaltools.com (EPQ) | *Django, Bootstrap, Git, NGINX, PostgreSQL, DevOps* November 2022 – August 2024

- Developed a full-stack web application using with Django
- Understood the basics of Git and CI/CD (using github actions)
- Deployed a web application onto a Linux server using Nginx
- Launched a live website on the internet through the amaltools.com domain with over 900 unique users and over 3000 visits
- Used Google Analytics to track over 900 unique users and 3000+ visits

AMAL Inventory | *Dart, Flutter, SQLite*

July 20224 – Present

- Developed a fully offline inventory management app for small businesses on the IOS and Android platforms
- Wrote SQL queries for an SQLite database to manage and store data on locally device
- Created a responsive and informative landing page for the App with a hero, testimonials and download link
- Launched on Apple App Store w/ 10+ users currently in Beta on Google play store

GbeWa Delivery app | *Dart, Flutter, Django Rest, SQLite*

June 2024 – November 2024

- Prototyped a delivery app to service my home town
- Created a fully functional UI, showcasing restaurants, menus and item pages
- Learnt how to combine frontend (mobile app) with a backend server through rest APIs using the Django Rest framework
- Integrated the PayStack (Stripe Subsidiary) payment processor
- Setup firebase cloud messaging for server to app communication, w/ push notifications

BPhO Computational Challenge 2023 | *Django, Matplotlib, Bokeh, Pandas*

June 2024 – November 2024

- Achieved the Gold Award
- Built a Django based website showcasing interactive graphs using bokeh with data generated w/ Pandas
- Learnt and applied several astronomical formulae in matplotlib based simulations

TECHNICAL SKILLS

Languages: Python, Dart, JavaScript, TypeScript

Frameworks: Django, Flutter, React, Next.js, Node.js, Express.js, Bootstrap, Django Rest

Developer Tools: Git, VS Code