
LAYTH ALHAKIM

London, SW1V 4EQ ♦ +44 7414 785918 ♦ Laythi@outlook.com

LinkedIn: www.linkedin.com/in/layth-alhakim-656870200

Website: <https://layth-alhakim.netlify.app>

WORK HISTORY

Bar Staff, 12/2022 - 06/2023

Golf fang collective - Cardiff

- Conceptualized and delivered innovative cocktail menu revamp, introducing 10 new craft cocktails, resulting in a 30% revenue increase and a 10% growth in customer retention rate.
- Optimized inventory management processes by implementing data-driven forecasting tools, resulting in a 20% decrease in excess stock and a 15% increase in product availability during peak hours.

Bar Staff, 08/2018 - 08/2021

Wetherspoons - London

- Managed high-volume shifts serving over 200 customers, ensuring prompt and courteous service, resulting in consistently high customer satisfaction ratings.
- Developed and implemented strategies to streamline service processes, leading to a 20% increase in efficiency and reduced wait times for customers.

Medical programme volunteer, 06/2018 - 08/2018

PMGY - India

- Instructed over 500 community members in health and hygiene practices, contributing to improved community health outcomes.
- Assisted in the completion of construction projects aimed at enhancing healthcare infrastructure, benefiting local communities.
- Demonstrated adaptability and problem-solving skills in resource-limited settings, effectively addressing unique healthcare challenges.

SKILLS

- | | |
|----------------------------|-------------------|
| • Python | • Flask |
| • Java | • Visual Studio |
| • JavaScript | • Communication |
| • Databases (MySQL/SQLite) | • Adaptability |
| • HTML & CSS | • Teamwork |
| • Microsoft Excel | • Problem-solving |

EDUCATION

Computing MSc: Computer Science, 09/2022 - 01/2024

Cardiff University - Cardiff - **Merit**

Dissertation: Design and Development of an Intuitive Web-Based Genome Browser and Annotation Tool for Visualizing and Analyzing Genetic Data.

Medical Genetics BSc with Hons: Biological Sciences, 09/2018 - 07/2021

Queen Mary University of London - London - **2.1**

Dissertation: The distribution of uncongressed chromosomes and their effect on spindle pole movement.

A level, 09/2016 - 07/2018

The UCL Academy - London

Mathematics (A), Biology (B), Chemistry (B), AS Psychology (B).

GCSEs, 09/2011 - 07/2016

St Augustine's C of E High School - London

Mathematics (A), Biology (A), Chemistry (A), Physics (A), History (A), Religious Studies (A), English Literature (A), English Language (A), Psychology (B).

PROJECTS

- Research on the distribution of chromosomes and their effect on spindle pole movement.
 - Data, image and statistical analysis utilising MS Excel, ImageJ, R (programming language).
- Genome browsing, analysis, and visualization web application.
 - User testing and gathering requirements.
- To Do list web application.
 - Web application created utilising HTML, CSS, JavaScript and React.
- Pokédex (RESTful API) and Who's that Pokémon? Quiz game.

CERTIFICATIONS AND LICENSES

- Understanding Autism Awareness and Diagnosis - Level 2.
- Paediatric First Aid - Level 3.
- Domestic Violence and Abuse Awareness – Level 2.

LANGUAGES

English

Native

Arabic

Fluent