

Alkhadi M. Koroma

Professional PHV and EV Driver | Security Professional | Technology Builder

+44 7713 150495 | momalkha@aol.com | South East London | alkhadi.github.io/html-portfolio



PROFESSIONAL PROFILE

TfL-licensed London private hire driver with over 10 years of professional experience and more than 15,400 completed Uber trips. Professionally operates a fully electric Tesla Model 3 since February 2023, with practical experience of charging, range planning, EV vehicle-status monitoring and supervised personal use of driver-assistance features. Supported by approximately ten years of physical-security work, a BSc in Computer Science and hands-on application testing. Brings calm observation, hazard awareness, disciplined reporting and technical troubleshooting. Seeking Vehicle Safety Operator, AV test, fleet and data-collection opportunities.

London road knowledge	Electric vehicle operation	Safety and observation	Testing and reporting
-----------------------	----------------------------	------------------------	-----------------------

PROFESSIONAL EXPERIENCE

Late 2016 - Present

Private Hire Driver / Uber Partner Driver

Self-employed | London

- Completed more than 15,400 Uber trips; the August 2026 profile recorded more than 6,000 five-star trips and a 4.94 star rating.
- Professionally operate a fully electric Tesla Model 3 for Uber work since February 2023, including charging and range planning; supervised personal long-distance use of Autopilot and cruise control has provided practical awareness of conservative braking responses, system limitations and intervention readiness.
- Provide passenger transport across complex London routes, restrictions and changing traffic conditions.
- Maintain continuous awareness of pedestrians, cyclists, vulnerable road users and unexpected hazards.
- Complete vehicle checks, use live journey systems and make calm, time-sensitive decisions when operational or passenger-safety concerns arise.

2017 - Present

Freelance Web and Application Developer

Independent projects

- Create responsive websites using HTML, CSS, WordPress and website-building platforms.
- Develop and debug Flutter/Dart Android features using Android Studio and Git.
- Translate user problems into testable features, inspect structured logs and refine behaviour iteratively.

Multiple periods 2000 - 2022

Security Officer

Various London employers and sites | Approximately ten years in total

- Worked across retail security, Tesco stores, the National Theatre from around 2008 and Central London corporate offices.
- Supported access control, patrols, public safety, incident observation and professional reporting.
- Developed strong situational awareness, discretion and calm communication in public-facing environments.

ADDITIONAL EXPERIENCE

Late 2019 - Late 2020

IT and Office Support / Relief Support Worker

Elite Healthcare | London

- Primarily supported office computers, basic networking, staff badges and technical administration.
- Provided occasional support-work cover when staffing was unavailable during the COVID period.

Alkhadi M. Koroma

Professional PHV and EV Driver | Security Professional | Technology Builder

+44 7713 150495 | momalkha@aol.com | South East London | alkhadi.github.io/html-portfolio

2014 - 2015

Van Delivery Driver

Home Network Delivery | London and regional routes

- Completed time-sensitive deliveries using a large white delivery van, including Mercedes Sprinter-type vehicles.
- Planned routes and operated safely in varied road and loading conditions.

SELECTED TECHNICAL PROJECT

WORKING ANDROID PROTOTYPE | IN CONTINUED DEVELOPMENT

London Driver Intelligence

Independent Flutter/Android decision-support and postcode-learning application created from real private hire experience. The prototype reads available offer information, validates fare, pickup, journey-time, distance and postcode fields, then applies configurable driver preferences.

- Provides take, consider, decline or manual-review guidance based on hourly target, mileage and data quality.
- Checks high-value and long-distance offers so an attractive fare does not hide excessive mileage.
- Provides postcode-based congestion warnings, manual postcode lookup and London memory cards.
- Uses structured logs, duplicate suppression, automated tests and text-to-speech guidance.

Independent project. It does not accept bookings, control the Uber app, guarantee earnings or replace driver judgement. Not affiliated with Uber or Transport for London.

ADDITIONAL APPLIED TECHNOLOGY PROJECTS

GOC SHOW

Church presentation deployment

Customised and configured the open-source FreeShow platform for Gospel of Christ Solution Center Ministry, including church styling, local service content and reliable Windows PC to projector output for Scripture, lyrics, slides and media.

FreeShow remains credited as the GPL-3.0 base application. Bible resources are subject to their respective licences.

TRY THE BIBLE

Bible memorisation website

Created a web-based teaching project that combines singing, flashcards, guided practice and WhatsApp-supported participation to help learners memorise Scripture.

EDUCATION

BSc Computer Science

University of Plymouth, UK | 2017

Postgraduate Cyber Security Study

Wrexham University | 2022

Completed and passed first-semester modules, with available results above 70%. MSc programme not completed.

Functional Skills Level 2

English and Mathematics

IT AND CYBERSECURITY LEARNING

- Computer literacy and NVQ studies, around 2004 to 2005
- OCR computer repair / IT awards
- Hardware, software and A+ training
- Security+ study and Nathan House cybersecurity courses via Udemy
- Python study at university and independently

Exact legacy award titles and dates should be checked against certificates before formal evidence is requested.

TECHNICAL: Flutter, Dart, Android Studio, HTML, CSS, WordPress, Git, GitHub, Python foundations, OCR concepts, structured logging and automated application testing.

OPERATIONAL: London driving, electric vehicle operation, charging and range planning, hazard awareness, passenger safety, vehicle checks, access control, incident observation, reporting, route planning and time-sensitive judgement.