+447541315929http://fsymbols.com/images/phone-icon.png

david.oludepo@gmail.comhttp://www.iconsdb.com/icons/download/black/email-512.png

[linkedin.com/in/davidogundepo](https://www.linkedin.com/in/davidogundepo)

A highly skilled and motivated Structural Engineering graduate from Coventry University with a passion for computer software development. Proficient in a wide range of programming languages, including JavaScript, Java, Flutter/Dart, Firebase, PHP/MySQL, HTML/CSS, and TypeScript, with over 6 years of hands-on experience. Demonstrated expertise in crafting two novel and innovative mobile software applications. Eager to leverage my diverse skill set and engineering background in a challenging role with a reputable organisation.

**SKILLS**

* Flutter/Dart, iOS and Android App
* Git, Java, JavaScript, Python, Kotlin
* HTML/CSS, XML, PHP/MySQL
* Firebase & Cloud Technologies
* Graphics Design, Video Graphic Design
* App with Cloud Database Automation
* AI Integration - WhatsApp with Database
* Public Speaking & Digital Marketing

**EXPERIENCE & KEY ACHIEVEMENTS**

**Digital Yearbook Development, Landmark University, Nigeria, 2015 - 2019:**

* Developed a custom-made touchscreen app for students, integrating Java, XML, Android Studio, PHP, HTML/CSS, and MySQL. Implemented fingerprint scanning for enhanced security.

**Digital Yearbook Development, 2018 Graduating Students, Nigeria, 2018 - 2019:**

* Utilised TypeScript and Ionic Cordova to build a digital yearbook as a substitute for traditional paperback yearbooks.
* Included student information, autobiographies, and images of all graduating students.

**Creativity & Innovation Team, Landmark University, Nigeria**, **2018 - 2019:**

* Led a team that taught younger students various tech-related products like graphics designs and CADs. Received the "Innovation" award for innovative projects and public address about technology.

**Digital Yearbook App, NYSC River State, Nigeria**, **2019 - 2020:**

* Created a Flutter app with Firebase integration for a group of students' graduating program.
* Published the app on App Store and Play Store for widespread use.

**Mobile App Development, Coventry University, UK, 2020 - 2022:**

* Developed a digital yearbook app for the Civil Engineering & Structural Engineering Department.
* Published the app on Play Store for students' use.

**The GFA App, Coventry Phoenix FC, UK, 2020 - 2022:**

* Designed and built a mobile app for the grassroots football club, "Coventry Phoenix FC."
* Implemented AI integration to pick info from WhatsApp to the database and send push notifications.

**Nouvellesoft, Founder & Mobile App Developer, 2022 - Present:**

* Established a company specialising in creating digital yearbooks for various institutions.
* Providing support for the GFA App for grassroots football clubs across the UK.

**NEC Tradeshow Exhibition, Birmingham, UK, 2023:**

* Showcased services and apps for various ranges at a tradeshow event.
* Successfully promoted Nouvellesoft's offerings and received positive feedback.

**PERSONAL & PROFESSIONAL DEVELOPMENT**

* Descriptive Data Analyst [Stickee Ltd]
* Award of Innovation [Student]
* Flutter Essential Training [in] + CCNA+
* GFA App [Grassroots Football App]

**EDUCATION**

**(MSc) Structural Engineering**, Coventry University

* ANSYS, Computer Software
* Predicting Thermal Cracking in Concrete Pavement
* FEA and Connection Designs
* Structural Health and Performance Assessment

**(BSc) Civil Engineering**, Landmark University, Nigeria

* AutoCAD & Tekla Tedds
* CAD, Modelling & Analysis, Eurocode
* Geotechnical Engineering
* Structural Analysis & Design