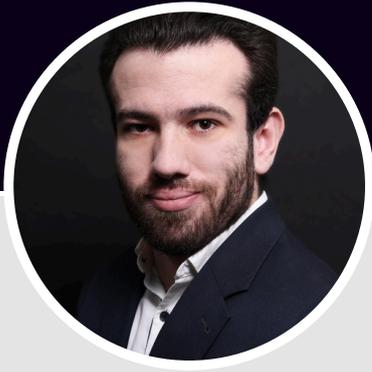


# CALLUM ILETT

Web & Mobile App Developer

[github.com/callum-ilett](https://github.com/callum-ilett) [in linkedin.com/in/callum-ilett/](https://www.linkedin.com/in/callum-ilett/)



## CONTACT

📞 07908632224

✉️ [cilett99@gmail.com](mailto:cilett99@gmail.com)

📍 Harlow, Essex

🌐 [callumilett.com](http://callumilett.com)

## SOFT SKILLS

- Problem Solving
- Time Management
- Teamwork
- Timeline Projection
- Accountability
- Effective Communication

## KNOWLEDGE

- HTML, CSS, Javascript
- Node JS
- Typescript
- React / React Native
- Next.js
- Tailwind CSS
- Jest
- Python
- Docker
- Django Rest Framework
- Git / Github

## REFERENCE

Matthew Goddard

UX Consultancy LTD

Phone: 07920427968

Email: [matt@uxconsultancy.com](mailto:matt@uxconsultancy.com)



## PROFILE

Highly motivated and dedicated individual with a passion for web development and a commitment to continuous learning and professional growth. Confident in my abilities, I bring a friendly, approachable, and adaptable personality to any working environment. Whether collaborating within a team or working independently, I strive to deliver high-quality results through hard work and determination.



## WORK EXPERIENCE

### Hofmeir Magnetics

2024 - PRESENT

Mobile App Developer

- Integrated JSON REST API into a React Native application
- Proactively ensured API updates were seamlessly reflected in the application

### UX Consultancy LTD

2022 - PRESENT

Full Stack Developer

- Communicated with UI/UX designers to implement designs
- Collaborated with a project manager to align development goals
- Mentored junior developers working on feature development
- Conducted code reviews to enhance code quality
- Ensured code is thoroughly unit tested and functions as intended
- Developed in an Agile workflow, sprints and daily stand-ups
- Identified and resolved issues to deliver high-quality UX

### IRepairs Harlow

2017(Aug-Sep)

Technical Engineer

- Maintained and organised numerous office files
- Repaired various Apple devices and contacted clients for collection



## EDUCATION

### Southampton Solent University

2018 - 2021

Digital Design & Web Development (BSc Honours)

### Harlow College

2016 - 2018

BTEC Level 3 Extended Diploma In I.C.T

### Passmores Academy

2011 - 2016

10 GCSE A\*-C

# PROJECTS

---

Throughout my web development career, I have worked on diverse projects, each with unique goals and technologies. This experience has equipped me with expertise in various frameworks and back-end systems, enabling me to solve complex challenges, create scalable solutions, and deliver high-quality applications that align with user needs and business objectives.

## Three Engage([callumilett.com/projects/three-engage](https://callumilett.com/projects/three-engage))

UX Consultancy LTD

An employee engagement platform built with React-Native, designed to enhance communication and interaction among employees. It serves as a central hub where employees can share content, participate in discussions, and engage with company news.

### Features:

- Upload images, videos, and status updates to a shared social feed with hashtags and mentions
- React to posts with emojis and comment on posts/articles
- View and engage with internal news articles
- Real-time custom analytics tracking
- Deployed to relevant app stores, with restricted public access
- Secure authentication via Azure Active Directory (AAD)

## Three Observations([callumilett.com/projects/three-observations](https://callumilett.com/projects/three-observations))

UX Consultancy LTD

A tool enabling store managers to create custom forms for employee observation, facilitating assessments and feedback processes.

### Features:

- Store managers can design dynamic forms with complex branching logic
- Admins can view completed forms and generate performance-based reports
- Export observations in CSV format
- Automated email notifications to store managers upon form completion
- Secure authentication via Azure Active Directory (AAD)

## Three CMS([callumilett.com/projects/three-cms](https://callumilett.com/projects/three-cms))

UX Consultancy LTD

A content management system (CMS) built with Python and Django, designed to manage social posts, news articles, and other content across all Three applications.

### Features:

- Create, edit, and delete social posts and news articles
- Role-based access control to manage permissions for content creation, editing, deletion, and approval
- Admin tools for setting publication dates and categorising posts for different feeds
- REST API providing CRUD operations for content models

## Aeson([callumilett.com/projects/aeson](https://callumilett.com/projects/aeson))

Hofmeir Magentics

A mobile application built with React Native that enables users to purchase and use time credits to activate massage devices via QR codes.

### Features:

- Purchase time stored as digital credit in a wallet
- Scan a QR code on the device to activate it for the purchased duration
- Secure payment processing with Stripe integration
- Real-time notifications powered by OneSignal
- Secure 2FA token authentication provided by Auth0

More projects can be found on my website:

<https://www.calumilett.com/projects/>