# Mihai-Dorin Sacalianu

# Full Stack Developer

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## PROFILE

Driven professional with six years of experience in the construction industry. Recognizing the increasing importance of technology, I completed Le Wagon's intensive web development bootcamp to acquire in-demand technical skills. My background in management has equipped me with strong organizational, communication, and problem-solving abilities, which I believe will be invaluable in a development role.

## SKILLS

- Ruby on Rails, Javascript, Stimulus JS, Python, SQL, Sqlite3, Postgresql
- HTML, CSS, BootStrap, Tailwind CSS,
- GIT and GitHub, VS code, Terminal
- Figma, Heroku, Open AI

#### PROJECTS

#### Smoke N Go 🛮

BBQ Rental Service - Team Project (1 week sprint) 03/2025 - 03/2025

Functional full-stack web application for a BBQ rental service, "Smoke N Go," in a collaborative team of 4. Implemented complete user journeys and other features such as log in /sign up, map showing the location of the bbqs, on adding a new bbq user can upload their own bbq photo.

#### Hexplore

A dynamic, interactive map that helps new comers to London

03/2025 - 03/2025

Team of four project, to build a full stack web app. I was in charge mostly of backend development, such as database, user authentication, routes and fixing bugs, but also I had some design aspect of the app to deal with. It was a complex project we used Ruby on rails but also map frameworks such as Turf.js and Mapbox API.

#### Small web apps 🛮

08/2024 - 01/2025

Created small apps such as: Memory game, Note taker, Expenses tracker, To do app, Weather app or Calculator app. Built using HTML, CSS and JAVASCRIPT. All can be found in my GitHub repositories.

#### **EDUCATION**

#### Web Development

Le Wagon 01/2025 – 03/2025

London, United Kingdom

- Full time intensive Web Development bootcamp which focuses on learning by doing.
- Learned and used technologies such as HTML, CSS, Bootstrap, JavaScript, SQL, Git, GitHUb, Heroku and Ruby on Rails.
- Developed, implemented and shipped to production Smoke 'n Go, ecommerce app which copies AirBnB style.
- Last 2 weeks of bootcamp in a team of 4, developed **Hexplore**, where I experienced the level of communication needed in team work when working in big projects.

# BSc Information Systems and Management

Birkbeck, University of London 10/2015 – 06/2018 London, United Kingdom

## **PROFESSIONAL EXPERIENCE**

#### JJ Coughlan

Groundworks Site Supervisor 06/2022 – 01/2025 London, United Kingdom

- Progressed within the construction industry by effectively planning and managing projects,
- Led and inspired teams of 4-10 members, fostering a collaborative environment to achieve organizational objectives.

#### **Excel Demolition and Groundworks**

10/2019 - 06/2022

London, United Kingdom

- Joined Excel to expand my experience in construction site supervision and embrace new challenges.
- Successfully managed multiple projects simultaneously, consistently meeting or exceeding targets and deadlines, even in high-pressure situations.



**English** — fluent | **Romanian** — Native