

Mihai Sacalianu

Junior Frontend Developer

@ mihaisacalianu@gmail.com <https://www.linkedin.com/in/mihaisacalianu> <https://mihaisacalianu.github.io/portfolio>
📍 South Ockendon, Essex

SUMMARY

Aspiring Frontend Developer with a background in construction leadership and a passion for building accessible, interactive web applications. After six years managing fast-paced teams on construction sites, I made the switch to tech—completing Le Wagon's intensive, hands-on web development bootcamp. Since then, I've created a range of frontend and full-stack projects using HTML, CSS, JavaScript, and React, and am actively learning TypeScript. I thrive in collaborative environments, bring strong problem-solving instincts, and genuinely enjoy working on real-world solutions that make people's lives easier. As a career switcher, I'm excited by opportunities that embrace diversity and hands-on learning.

PROJECTS

Food To Go - Single Page Food Delivery App

<https://github.com/mihaisacalianu/foodDeliveryApp>
Designed and built a responsive food delivery SPA using React. Users can browse a menu, add meals to their cart, and simulate placing an order. Focused on reusable components, state management, and user-friendly design.

Hexplore - Interactive City Discovery App

<https://www.hexplore.io>
Team-based full-stack project using Ruby on Rails. Focused on backend logic: implemented user authentication, database design, and routing. Also contributed to frontend layout and interactive map features using Turf.js and Mapbox API.

Smoke N Go - BBQ Rental Service

<https://smoke-n-go-mihaisacalianu-3c53f5136ac3.herokuapp.com>
Developed in a team of four during a week-long sprint. Built a full-stack application featuring user authentication, a dynamic listing system, and a map interface for BBQ locations. Users can upload photos and manage listings. Built with Ruby on Rails, JavaScript, and Mapbox API.

EDUCATION

Web Development Bootcamp

Le Wagon

- 📅 01/2025 - 03/2025 📍 London, United Kingdom
- Full-time, project-based training in modern web technologies. Built and deployed multiple applications in team environments. Gained hands-on experience in Agile teamwork, version control, and full-stack deployment.
 - Learned and used technologies such as **HTML, CSS, Bootstrap, JavaScript, SQL, Git, GitHub, Heroku** and **Ruby on Rails**.

B.Sc. Information Systems and Management

Birkbeck, University of London

📅 10/2015 - 07/2018 📍 London, United Kingdom

LANGUAGES

English
Proficient



Romanian
Native



STRENGTHS



Problem Solving

Developed innovative solutions resulting in improved system performance by 30%.



Collaboration

Worked closely with cross-functional teams to deliver complex projects on time and within budget.



Adaptability

Successfully adapted to changing project requirements.

SKILLS

JavaScript, HTML, CSS, Ruby, Ruby on Rails, React, TypeScript (beginner), Stimulus JS

SQL, PostgreSQL, SQLite3

CSS, Bootstrap, Tailwind

Git, GitHub, Heroku, VS Code, Terminal, Figma, OpenAI

EXPERIENCE

Groundworks Site Supervisor

JJ Coughlan

📅 06/2022 - 01/2025 📍 San Francisco, CA

Developed scalable backend solutions for healthcare management software providers.

- Designed and maintained APIs to ensure accurate and up-to-date patient information.
- Improved system performance by 25% through optimization and database tuning techniques.
- Collaborated with cross-functional teams to deliver projects adhering to strict deadlines.

• London — Jun 2022 – Jan 2025
Led teams of 4–10 to deliver infrastructure projects on time and within scope. Oversaw daily operations, liaised with contractors, and resolved on-site challenges. Developed communication and team leadership skills, transferable to Agile software teams.