Jack Sheehy

Github LinkedIn Personal Website

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EXPERIENCE

Web Consultancy — Self Employed November 2022 - Present

- Registered as a sole trader and completed various projects & tasks for clients including the LGDA, J&N Marketing, among others, resulting in a sizeable increase in users and engagement.
- Delivered a wide range of services from web development, UI/UX design, SEO, graphic design, branding, marketing, analytics, E-Commerce, etc.
- Built and maintained strong relationships with clients through transparent communication throughout all stages of the project.

Dún Laoghaire County Council — Intern February 2020 - March 2020

- Completed an internship with Dun Laoghaire-Rathdown County Council IT & Architecture department, working on various projects.
- Learned and developed technical skills in 3D modelling software such as ArchiCAD, Revit and SketchUp and applied it to real world cases.

PROJECTS

LGDA Web Platform — Full Stack Web App

Developed, designed and deployed a full-stack web platform for the *Local Government Directors Association*. Built both the frontend and backend, which includes a responsive UI/UX, a scalable database and secure user authentication. The platform hosts a substantial membership base.

HTML Tailwind CSS JavaScript PHP Heroku MySQL

GeoGit — Full Stack Web App

GeoGit is a full stack web app that ranks the top GitHub users by location, making use of the GitHub Developer Program and API. Built an algorithm that ranks users based on followers, repo's, stars, etc. Successfully achieved over 10,000 page views after promoting on various social media platforms.

JavaScript React Tailwind CSS Vercel

Contemporary Irish Artists API — Rest API

Built a REST API that provides comprehensive and reliable information on contemporary Irish artists and creatives. The API aims to allow users to access and utilise frequently updated data regarding the world of Irish art.

Java SpringBoot Postman Maven Gradle

EDUCATION

Technological University

Dublin SEP 2022 - MAY 2026 **Bachelor of Science (Honors)** in **Business Computing**.

Computing Modules

Object Oriented & Dynamic Programming, Web Development, Algorithms, Data Structures, Databases, Operating Systems, Networks

Business Modules

Quantitative Methods, Statistics, Management, Marketing, Supply Chain Management, Finance, Accounting, Business Modelling

SKILLS

Programming Languages

Java, JavaScript, Python, CSS, HTML, PHP, TypeScript

Libraries & Frameworks

React, Node.JS, Next.JS, TailwindCSS, Spring Boot, JavaFX, Express.JS, Selenium

Tools & Platforms

Git, Github, Vercel, Heroku, WordPress, Figma, Maven, Postman, Gradle, Azure, Photoshop, Illustrator, After Effects, Laragon

Databases

MySQL, SQLite, PostgreSQL, MongoDB