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 an exponential 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

• Interned in IT & Architecture, contributing to a diverse range of projects.

• Learned and developed technical skills in 3D modelling software such as ArchiCAD, Revit and SketchUp and applied it to real world cases.

• Designed graphic interfaces and visual design elements for various projects.

PROJECTS

LGDA Web Platform — Full Stack Web Platform

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.

JavaScript   HTML   Tailwind CSS   PHP   MySQL   Heroku

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   Next.JS   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, Computer 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, Vite

Databases
MySQL, SQLite, PostgreSQL, MongoDB