

# Tom Simpson – Full-Stack Developer

London, UK - tomcsimpson.co.uk

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## Profile

Self-taught and bootcamp-trained full-stack developer with 4–5 years of consistent hands-on coding. Recently completed development bootcamps with Hyperion Dev and IT Career Switch. Passionate about building creative, responsive websites and applications that solve real-world problems.

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## Technical Skills

**Languages:** HTML, CSS, JavaScript, Python, PHP, Java, C#

**Frameworks & Libraries:** React, Express, Node.js, jQuery, Bootstrap

**Databases:** PostgreSQL, MySQL

**Other:** Git, AJAX, REST APIs, Leaflet, Responsive Design

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## Projects

### Interactive Gazetteer App

Mobile-first app displaying country data with maps, overlays (cities, forests, airports), local news, weather, and currency conversion. Built with Leaflet and Bootstrap, using jQuery AJAX to pull data from third-party APIs.

*HTML, CSS, JavaScript, jQuery, PHP, Leaflet*

### Company Directory App

Responsive web app to manage employees, departments, and locations. Includes filtering, CRUD operations, and dependency checks to preserve data integrity.

*HTML, CSS, JavaScript, jQuery, PHP, Bootstrap, MySQL*

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## Education

**Full Stack Software Development Bootcamp** – IT Career Switch (2025)

**Software Development Bootcamp** – Hyperion Dev (2023)

**Diploma in Studio Sound Engineering** – Alchemea College (2015)

**BA in Classical Civilizations** – University of Exeter, 2:1 (2011)

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## Experience

**Sound Engineer** – Barbican Centre, London (Dec 2019–Present)

Senior technical staff member responsible for sound operation and equipment maintenance at one of the UK's leading performing arts centres.