## **Thomas Binnie - Web Developer**

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#### **Profile**

I am a Frontend Web Developer using React, HTML5, CSS3, Tailwind, SQL, and with professional experience in Python through Data Science work. I am passionate about sustainability.

## **Skills**

React.js, JavaScript, HTML5, CSS, Tailwind, SASS, Python, SQL, TensorFlow, Git/Github, VS Code, Unix CLI, English (Native), Japanese (Fluent - JLPT N1), French (Intermediate).

## **Projects**

#### Portfolio Site - Source Code

- Personal portfolio site demonstrating other work and skills.
- React, Sass, JavaScript (ES6), HTML5, CSS3.

#### <u>Daruma Ramen</u> - <u>Source Code</u>

- Responsive, mobile-first ramen restaurant website. Uses React hooks and Context API for interactive and intuitive features.
- React, Tailwind, JavaScript (ES6), HTML5, CSS3.

#### Forget-Me-Not - Source Code

- Flower identification tool with photo upload, user login, saved results. Utilises self-built computer vision AI to identify British flowers from user photos.
- React, Tailwind, JavaScript (ES6), HTML5, CSS3, Python, TensorFlow.

## Work Experience

# Junior Data Scientist - Sense Street, Ltd. (Current)

- Data Science for Natural Language Processing coding in Python daily.
- Built and now maintain web application for visualising progress to clients.
- Analysis and reports on internal data including visualisation.

## Data Science Teaching Assistant - Le Wagon

 Taught students the fundamentals of programming in Python including OOP, and SQL. Taught data visualisation + analysis.

## **Education**

University:

University of Oxford - MSc Japanese Studies

King's College London - BA Philosophy (First Class Hons)

Other:

Le Wagon, London - Intensive Data Science Bootcamp