

Thomas Binnie - Web Developer

tombinnie.com

tombinnie@protonmail.com

<https://github.com/tomkotsu>

<https://www.linkedin.com/in/tom-binnie/>

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.

[Daruma Ramen](#) - [Source Code](#)

- 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.
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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