

## MEL BAKER

Gravesend, Kent, Tel: 07580129724

Website: <https://melanie-j-baker.github.io/portfolio>

GitHub: <https://github.com/Melanie-J-Baker>

Email: [baker\\_mel@hotmail.com](mailto:baker_mel@hotmail.com)

### PROFESSIONAL PROFILE

I am a highly motivated Full Stack Software Engineer. I have taught myself the fundamentals of HTML, CSS, JavaScript, TypeScript, React, Next.js, jQuery, Angular, Node.js, Express, MongoDB/PostgreSQL, AWS and Terraform alongside running my gardening business. I loved learning to code, and am looking for employment to further my skills.

### SKILLS

HTML and CSS

JavaScript

React.js

Next.js

jQuery

Angular

Node.js

Express.js

AWS/Cloud

TypeScript

MongoDB

SQL

### EDUCATION

**AWS Certified Cloud Practitioner** (2025)

**The Odin Project** (2022 – 2024)

Intermediate Fullstack JavaScript

Intermediate HTML and CSS

*(Plus many other web development courses from FreeCodeCamp, Codecademy, and more)*

**University of Greenwich** (2009 – 2012) **BSc(Hons) Environmental Science – 1st**

GIS, Databases, Data Analysis, Remote Sensing, Photogrammetry, Satellite Imagery

**North West Kent College** (2003 – 2005)

A Level ICT (**B**), A Level Psychology (**D**), A Level Sociology (**C**)

**North Warwickshire and Hinckley College** (2002 – 2003)

AS Level Theatre Studies (**D**), AS Level Psychology (**B**)

**Gravesend Grammar School for Girls** (1997 – 2002)

7 GCSEs Grade **A\*** to **B** (Inc. ICT, Higher Maths, Science Double, and English Lang. and Lit.)

### WORK HISTORY

**Manager – Utopian Gardens** (2015 – Current)

Responsible for all aspects of business, including scheduling, invoicing and accounts. Cross-collaboration with external companies to outsource tree-cutting and landscaping jobs, Experience of working closely with customers, as part of a team and managing staff. Manicuring large rural gardens to satisfy client requirements. Garden design and planning. Fixed/serviced own van, mower and tools where possible

**Researcher – University of Greenwich** (2012 – 2015)

Using GPS and Google Maps to record sites of value in small-scale fishing communities, exploring ways of using digital mapping to convey qualitative data for fisheries management decision making