

MEL BAKER

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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

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