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	**Next.js**	**Node.js**	**TypeScript**
JavaScript	**jQuery**	**Express.js**	**MongoDB**
React.js	**Angular**	**AWS/Cloud**	**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