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.js, Node.js, Express, and MongoDB/PostgreSQL, 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.js**	**AWS/Cloud**	**SQL**

EDUCATION

AWS Certified Cloud Practitioner (2025)

The Odin Project (2024)
Intermediate Fullstack JavaScript
Intermediate HTML and CSS

freeCodeCamp (2022)
JavaScript Algorithms and Data Structures
Responsive Web Design

University of Greenwich (2009 – 2012) **BSc(Hons) Environmental Science – 1st**
Subjects include Geographical Info Systems, Databases, Data Analysis, Remote Sensing, Photogrammetry, Satellite Imagery

North West Kent College (2003 – 2005)
A2 Level Psychology **(D),** A2 Level Sociology **(C),** AS Level ICT **(B)**
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** (Includes ICT, Higher Maths, Science Double, and English Language and Literature)

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 larger tree-/hedge-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. Fix 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