

# MICHAEL HUTCHINGS

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## Frontend TS/JS Developer

with **5 years** experience in building robust and slick user interfaces. I specialise in frontend development, and also work in neighbouring disciplines; **backend development**, **UI/UX design**, and **automated testing**.

I'm looking to join a collaborative team to build functional and engaging applications!

## EXPERIENCE

### Evonetix

#### Senior Engineer

Apr 2022 - Mar 2023

Cambridge, UK

- Developed in-house "recipe" generation website used in the DNA synthesis process
- Created feature mockups and wireframes, and iterated on designs with scientists and software engineers
- Mentored junior team members in programming and team-working skills
- Fostered a team habit of pragmatic documentation
- Evaluated current browser automation tools and created a Playwright test suite

### Cambridge Consultants

#### Senior Engineer

Jan 2021 - Apr 2022

Cambridge, UK

- Sole frontend developer on 3 client projects (team size: ~5, each project length: 3-6 months)
- Proposed and developed new features for clients
- Stepped in to also develop the backend for one project when it was required
- Greater involvement in interview process; screening CVs, revamping outdated interview question content, conducting office tours for candidates, and co-running some interviews

#### Engineer

Jan 2019 - Jan 2021

Cambridge, UK

- Delivered customised and complex UI features across several client and internal projects
- Regular presentations of UI work to clients and project stakeholders
- Collaborated across different disciplines (Backend, Design, AI), contributed to technical discussions outside of my typical domain
- Trialled emerging tools; e.g. Cypress, Svelte, XState, TypeScript, Yarn, Vite, npm
- Created and maintained automated test suites for numerous projects
- Acted as both buddy & mentor for a placement student in our team

### Luminance

#### Web Developer

Jan 2018 - Dec 2018

Cambridge, UK

- Coded many new features of the web application, committed many bug fixes
- Successfully met numerous short and intense deadlines
- Organised and prioritised tickets onto a kanban board for each release

### CGI

#### Manual Software Tester

Aug 2014 - Aug 2015

Leatherhead, UK

- Worked on the Galileo Satellite Navigation System project
- Became a thorough and exact manual software tester. At end of year, performed a full test suite in front of clients over a two week period
- Improved technical communication skills, driven by necessarily precise bug reports

## EDUCATION

### University of Bath

Sept 2012 - June 2016

#### BSc (Hons)

#### Mathematics

(with Sandwich Placement)

- Classification: **1st**

## SKILLS

JavaScript TypeScript

HTML/CSS Python

React Svelte SvelteKit

Next.js

open to other frameworks

git GitLab CI/CD Firebase

AWS Azure

Zustand XState

Redux + Toolkit Jotai

react-query

React Three Fiber GSAP

Threlte Three.js

react-spring

Framer Figma

Playwright Vitest Jest

Testing Library Cypress

MacOS Linux Windows

## INTERESTS

Skiing

Running

Synthwave

Electronic