

John Maltby

Junior Software Engineer

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[LinkedIn](#)

Surrey / London

Developer Portfolio: <https://john-maltby.co.uk/>

SOFTWARE ENGINEERING SKILLS

- **HTML5:** Semantically correct for accessibility and SEO.
- **CSS 3:** Responsive design, Flexbox & CSS Grid, pre-processors (SASS), and CSS frameworks.
- **JavaScript:** ES6+, AJAX & API's - REST and GraphQL, Animation (Greensock & Three.js), Graphing (d3.js) & Realtime (websockets and socket.io), Webpack, OAuth.
- **React:** hooks, context, Material UI.
- **Testing:** TypeScript, Cypress, Jest
- **Node.js:** Vanilla & Express.
- **Databases:** SQL - Postgres, NoSQL - MongoDB with Mongoose.js, Redis, Firebase.
- **DevOps:** Docker & Kubernetes, Heroku (inc. pipelines), serverless (inc. Netlify).

EDUCATION

The Jump Digital School

Aug 2021 - Apr 2022

- A 30-week programme of Full-Stack Software Engineering Training which has enabled me to develop and deploy full-stack websites and web applications to a professional standard.
- Delivered individual and team projects, remotely, including participating in a hackathon

Central Sussex College

- BTEC Level 3 Electrical / Electronic Engineering - MM

Coventry University

- Engineering Foundation including modules on Engineering Mathematics, Engineering Science, Mechanical Engineering and Electrical Engineering.

PROFESSIONAL EXPERIENCE

Christeyns UK Ltd

May 2014 - present

- Technical Services Account Manager for a market leading Commercial Laundry
- Establishing and developing profitable relationships with customers and partnering to deliver tailored solutions
- Programming various industrial equipment and training others on its use
- Monitoring and inspecting equipment, heat recovery, and water filtration systems, to identify opportunities to drive efficiency

Leatherhead Food Research*Aug 2013 - May 2014*

- Pilot Plant Technician responsible for maintaining, servicing and preparing all plant equipment
- Assisting senior staff with Pilot Plant processing trials and bench-scale product development

Bedfont Scientific Ltd*Feb 2011 - Aug 2013*

- Technical Production Engineer specialising in the calibration, testing and servicing of exhaled breath and gas monitoring equipment.
- Worked with R&D on future projects and trained UK and international clients on the products

ADDITIONAL INFORMATION

- I have the right to work in the UK
- Immediately available for interview