Thomas Hudspith-Tatham

DESIRED POSITION **Lead Front-End Engineer**

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⌗ github.com/tomatau/

Expertise

LEADERSHIP
- ⊙ 4 years experience as a department principal engineer
- ⊙ Lead department level front-end engineering alignment
- ⊙ 6 years as a professional full-stack mentor
- ⊙ Lead delivery on dozens of customer facing and internal products

FULL STACK
- ⊙ 16 years experience in back-end and front-end engineering

WEB OPERATIONS
- ⊙ 14 years experience in web application delivery

Education

2004 – 2008
Computing with Networks BSc (Hons)
Sheffield Hallam University

2024
Machine Learning Specialisation
Deep Learning Specialisation
Coursera

Professional Experience

APR 2024 – JUL 2025
Senior Software Engineer
Dendra » Oxford (remote) » start-up: 50 – 150 staff
- ⊙ Lead product development of the customer facing rebrand resulting in significant upscales and retention.

angular bem cypress design systems django docker elasticsearch python rxjs scss technical strategy terraform typescript

JAN 2020 – DEC 2023
Principal Engineer and Tech Lead
Beamery Inc » London » scale-up: 50 – 400 staff
- ⊙ Leading new Frontend development team of 6 engineers accountable for the new Design System, Multi Language, MFE architecture, A11y and FE tooling, improving scalability and developer efficiency.
- ⊙ Leading technical rollout and adoption of the Design System used across 31 projects, saving over 40,000 hours of engineering effort over 2 years.
- ⊙ Leading technical rollout of WCAG 2.1 AA compliance, a critical aspect of multi million pound contract renewals.
- ⊙ Leading the cross team "Frontend tribe" for over 26 Frontend engineers and 8 QA engineers - to foster knowledge sharing, and standardisation.

design systems docker graphql mongodb next.js node.js react scrum technical strategy typescript wcag 2.1 compliance

MAY 2018 –
Mentor / Consultant / Open Source Developer
Thinkful Inc » Remote » start-up: ~200 staff

SKILLS

Languages
- ⊙ Bash
- ⊙ **Node.js**
- ⊙ Python
- ⊙ TypeScript

Tools
- ⊙ AWS
- ⊙ **Cypress**
- ⊙ Docker
- ⊙ ElasticSearch
- ⊙ **Git**
- ⊙ Langchain
- ⊙ Next.js
- ⊙ PostgreSQL
- ⊙ React

Practices
- ⊙ **Advanced testing**
- ⊙ AI Engineering
- ⊙ **Architecture**
- ⊙ **Browser compatibility**
- ⊙ **Continuous deployments**
- ⊙ **Cross-functional leadership**
- ⊙ **Design Systems**
- ⊙ Internationalisation
- ⊙ **Mentoring**
- ⊙ Microservices
- ⊙ Observability
- ⊙ OWASP
- ⊙ RAG
- ⊙ REST
- ⊙ Scrum
- ⊙ TDD
- ⊙ **Technical strategy**
- ⊙ **WCAG 2.1 compliance**

JAN 2020

advanced testing documentation mentoring node.js
postgresql react rest tdd wcag 2.1 compliance

DEC 2015
–
NOV 2017

Web Developer
NowTV   »   Osterley   »   corp: 400+ staff
advanced testing akamai continuous deployments
mentoring mocha observability react redux scrum tdd
wcag 2.1 compliance

AUG 2014
–
DEC 2015

Web Developer
Wizenoze   »   Remote   »   start-up: ~12 staff
cypress mocha node.js postgresql react redux scss
tdd webpack

MAR 2014
–
DEC 2015

Angular & React Curriculum Lead
Thinkful Ltd   »   Remote   »   start-up: ~50 staff
angular css html javascript react tdd

SEP 2013
–
FEB 2014

Web Developer
Transversal   »   Cambridge   »   start-up: ~100 staff
backbonejs browser compatibility grunt html jquery
mocha

FEB 2012
–
APR 2013

Web Developer
AustNews   »   Brisbane   »   corp: 1 engineer
apache backbonejs doctrine orm html jquery
marionettejs mysql zend php

Personal Interests

MY DOG — ⊙ My dog, Forest, is very important to me. I give him a healthy lifestyle – In return, he does the same for me.

FOOTBALL — ⊙ A lifelong fan of Newcastle United FC and enjoy playing 5 or 7-a-side football.

CALISTHENICS — ⊙ Regular exercise in my spare time such as calisthenics and biking.

PERMACULTURE — ⊙ The design principle created by Bill Mollison and David Holmgren is something I find fascinating.

PHILOSOPHY — ⊙ Reading (and trying to understand) philosophy, such as those by Alasdair MacIntyre and Plato.

COOKING — ⊙ Testing the limits of our Ninja Foodi for plant-based whole food meals.

CONSTRUCTION — ⊙ In an aspiration to live a self sustainable lifestyle, I like to read up and learn about building construction, renewable energy integrations, carpentry and sustainable house design.