Adam McKenna

Full Stack Developer

I build **useful products** that people **enjoy** using.

I'm a full stack developer focused on **React**, **TypeScript**, and **Node.js** — comfortable across the stack, and committed to writing **clean code** and creating **rich, accessible user experiences**.

EXPERIENCE

Frontend Developer
Track24

Dec 2024 - Present - London, UK (Remote)

Re-developing *AtlasNXT*, a tool to track users in high-risk environments used by clients including the *BBC*, *United Nations* and UK Gov't *FCDO*.

Responsibilities: autonomous development of auth and admin services; maintenance of data sync services, design system and component library; liaising with business.

Tech: Elixir (Phoenix), React.js, TypeScript, TailwindCSS, Mapbox.js, Storybook

Full Stack Developer
Binary Vision

Aug 2022 - Mar 2023 - London, UK

Developed *Oi View*, a data visualisation platform for *Oxford Instruments* that increased direct client interaction by over 60%.

Responsibilities: rebuilding of animated components; development and maintenance of user interface; liaising and planning with clients.

Tech: React (Next.js), TypeScript, Node.js, react-spring

Senior Frontend Developer
DWP Digital (UK Gov't)

Apr 2021 - Oct 2021 - Sheffield/Manchester, UK

Shipped auth and admin tools that improved efficiency for internal teams across DWP, and for improved auth for thousands of DWP claimants

Responsibilities: tech lead role managing a varied team of contracted devs; development and maintenance of DWP Design Design; building full stack pages with the GOV.UK Design System.

Tech: React, Node.js, Nunjucks, GOV.UK Design System, ForgeRock

Full Stack Developer
Money Advice Trust

Jan 2020 - Apr 2021 - Birmingham, UK

Led the rebuild/relaunch of three web apps for a UK debt-support charity, significantly improving performance, accessibility and audience reach.

Responsibilities: Modernising the tech stack; organising, planning and delivering three fresh websites; planning future internal apps to facilitate customer support.

Achievements: launched three websites internally, saving the company money; introduced the organisation to scrum and agile with JIRA.

Tech: React (Gatsby.js, Next.js), HTML, CSS, Django (Python), Stencil.js

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adam-mckenna@outlook.com

+44 7404 895 383

Newcastle upon Tyne, UK

Programming Languages
JavaScript / TypeScript
PHP
Elixir
HTML
CSS / SASS

Core Technologies
Frontend: React, Vue, Angular
Backend: Node.js (Express, Koa, Nest.js), Laravel, Phoenix (Elixir)
Tooling: Vite, Jest (testing)
DevOps: Docker, Kubernetes, AWS
Other: TailwindCSS, A11y

Other Skills
Leadership
Pragmatism
Independence
UX/UI + service design

Languages
English (native)
German (conversational)

Links
adammckenna.online
linkedin.com/in/adam-mckenna
github.com/adam-mckenna
dev.to/adammckenna

Frontend Developer

Namics GmbH

Sep 2018 - Nov 2019 - Frankfurt am Main, Germany

Delivered *Analytics Unlocked*, a marketing analytics dashboard for *Siemens*, enabling teams to analyse and optimise marketing worldwide.

Responsibilities: defacto tech lead for Siemens projects; developing frontend solutions with modern tech; liaising and planning with clients and team.

Achievements: won *Digital Communication Award* award for Analytics Unlocked.

Tech: React, TypeScript, Material UI, react-spring

Full Stack Developer

Gospelware

Jul 2016 - Sep 2017 - Newcastle upon Tyne, UK

Worked across the product lifecycle — from tech architecture to delivery — often interfacing directly with clients to refine requirements and scope.

Responsibilities: defacto tech lead for Siemens projects; developing frontend solutions with modern tech; liaising and planning with clients and team.

Tech: Anuglar.js, Vue.js, Laravel, Node.js, Material UI, HTML, CSS, A11y

Owner and Developer

Zetec Digital

Nov 2014 - Sep 2018 - Newcastle upon Tyne, UK

Worked across the product lifecycle — from tech architecture to delivery — often interfacing directly with clients to refine requirements and scope.

Responsibilities: acquiring and liaising with clients; organising and planning work; delivering end-to-end projects with tight deadlines; strategy and business admin.

Tech: Angular.js, React, PHP, WordPress, HTML, CSS, SASS, A11y

Junior Developer

Double Concentrate

Nov 2014 - Sep 2018 - Newcastle upon Tyne, UK

Designed and built a range of brochure/marketing websites for clients across various industries.

Responsibilities: liaising with team and clients; developing websites for internal and white-label clients.

Tech: JavaScript, WordPress, PHP, HTML, CSS, A11y

EDUCATION

BSc Computer Science

University of Sunderland

2014 - 2018 (with 1 year industrial placement at *Gospelware*)

HOBBIES

Running

Keen marathon runner with a personal best of 2:44:45.

Cooking

Worked previously as a chef, passionate about cooking and good food.

YouTube

Launched various YouTube channels over the years, creating a variety of content.

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Newcastle upon Tyne, UK

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PHP

Elixir

HTML

CSS / SASS

Core Technologies

Frontend: React, Vue, Angular

Backend: Node.js (Express, Koa, Nest.js), Laravel, Phoenix (Elixir)

Tooling: Vite, Jest (testing)

DevOps: Docker, Kubernetes, AWS

Other: TailwindCSS, A11y

Other Skills

Leadership

Pragmatism

Independence

UX/UI + service design

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