PETER MEEHAN

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Intro

I'm a software engineer with a penchant for web applications. I enjoy both building things that delight others and enabling teams to do the same at scale.

Education

B.A.(Mod.), Computer Science

Trinity College Dublin, 2017, First Class Honours.

Experience

Senior Product Engineer

Apr 2021 - Present

Intercom, Dublin/Remote.

Datastores, Core Technologies, Frontend Technologies.

Enabling teams to ship better product faster through ownership and operational excellence of core frontend technologies. Maintaining our core languages, frameworks, and patterns to protect teams from blockers and undifferentiated time sinks. Investing in R&D workflows, improving build times, modernising test patterns, and focusing on overall productivity.

Product Engineer

Apr 2018 - Apr 2021

Intercom, Dublin.

3yrs

Design Systems, Developer Infrastructure.

Built reusable components, patterns, and supporting tooling and live documentation systems to accelerate iteration and product development lifecycles. Conducted developer productivity surveys and prioritised key improvements in build, test, deploy workflows. Owned end-to-end migration of internal package release system. Drove and coordinated in-place migration and consolidation of frontend overlay libraries.

Software Engineer

May 2017 - Apr 2018

PageFair, Dublin.

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Shipped code to billions of pageviews per month. Championed Elixir implementations of production services. Designed, built, and provisioned core ad-tech applications and services. Optimised existing infrastructure for cost savings and fault tolerance.

Competencies

Comfortable in a *nix shell, cultivating a sick set of <u>dotfiles</u>. Fluent in git porcelain, speedy aliases committed to muscle memory. A solid understanding of (and reverence for) CI+CD workflows and production systems.

Recent professional and personal experience with a bunch of tools, most often leaning towards the front end of the web stack: JS (build systems[webpack, broccoli], node, es5+, babel, polyfills, DOM apis, performance profiling + audit tools), Ember, CSS (Tailwind, precompilers, autoprefixers, browser support matrices, magic), Web accessibility standards.

Rusty professional experience with a good deal more: TS, React, Redux, Reselect, Elixir, Phoenix, Rails, Docker, AWS [vpc, cloudformation, r53, ec2(lc, asg, lb), ecs(+registry)], Electron, Mobile webview (Phonegap/Ionic), React Native, Saltstack, Jenkins(+blue ocean), etc.

Nat. Langs.

English(C2), Svenska($\sim B1$), Gaeilge($\sim A1$)

CEFR