## Alex Szabó

#### || Email || Interactive CV || LinkedIn || Github ||

I have a combined IO+ years of experience in working with a wide breadth of languages and technologies from Javascript/Typescript, through R, Java, to Scala and AWS; I have a confident understanding of service architecture and common patterns solutions, infrastructure, ops with AWS and delivery processes. I take end-to-end ownership of my contribution, I stand up for my values and try to improve engineering practises around me.

I'm strongly inclined towards technically correct, clean and functional code. My engineering drive is mostly in solving tooling/frameworking, architecture and software quality problems. I've also vested interest in growing the engineering organization around me through teaching, knowledge sharing and pair programming/debugging.

## Experience

## Staff Full-stack engineer (tooling) @ Prezi || 2020.12 - 2023.01

Developer-Experience / DevOps engineer leading efforts in Front-end tooling/infrastructure, improving front-end developer tooling, CI/CD, workflows and front-end architecture. Maintaining CI/CD and tooling kubernetes clusters for microservices. (Typescript, Node.js, Python, Shell scripting, Kotlin, Webpack & Babel, Kubernetes)

## Senior Full-stack engineer @ Prezi | 2019.09 - 2020.12

Working as a full-stack engineer on Prezi.com's client-facing frontend applications. Leading efforts in frontend application infrastructure; monorepo tooling, management, and automation, aiming to improve developer experience and delivery pipeline stability. Specializing in: Typescript/Javascript build tooling, code-to-customer tooling and workflow optimizations. (*Typescript, Python, React, Node.js, Webpack & Babel*)

# Senior Full-stack javascript engineer @ SunshineSmile/PlusDental GmbH. || 2019.06 - 2019.09

Role as an architect, mainly responsible for bettering engineering practises, reducing technical debt, coaching peers and developing new features in a *Javascript* environment. Left early because management decided to kill the Javascript stack. (Node.js, Typescript, React, Koa.js, Graphql)

## Full-stack javascript engineer @ Klarna | 2017.09 - 2019.06

#### Berlin 2018 - 2019

Full-stack engineer on frameworks and user management, working mostly with *Node.js*, *Java*, *Clojure* and *AWS*. Working on business critical auth/auth systems, front-end frameworks and tooling, migrating and supporting legacy services, and designing new solutions.

#### Stockholm 2017 - 2018

Working as a full-stack engineer on the Klarna App for mobile and web using React and React Native, working with *Javascript*, *Node.js*, *React/Redux*. Managing E2E responsibility of application features, from design through deployment to monitoring. Advocating testing, static types, functional programming, and maintainable code.

## Full-stack engineer @ Prezi || 2016.07 - 2017.08

Mainly working on application critical collaborative- and document integrity features using *Scala* and *Typescript*, maintaining and developing microservices, and contributing to a high-performant frontend application. Managing our services through Terraform on AWS.

## Big-Data consultant @ I-Insight || 2015.09 - 2016.06

Specializing in data-analytics software solutions that require software building and architecture knowledge using *Javascript*, and *R*.

## Software Engineer @ Morgan Stanley | 2015.02 - 2015.09

I was developing back-end logic, and high-performant front-end components for trading software using *Scala*, *Javascript*, Three.js and Ext.js.

## Summer Technology Intern @ Morgan Stanley || 2014.07 - 2014.09

As a summer intern I was responsible for developing various parts of a complex trading application's UI in WPF and *C*#.

### Java developer @ Nokia Siemens Networks | 2012.08 - 2014.03

I was a part time Java developer. As part of a Scrum team I was responsible for developing server side *Java* services and *Javascript* front-end components. Thorough testing was part of the job.