Alex Szabó

I'm a full stack programmer, a critical thinker, a quick learner and a problem solver. I have proven myself valuable in various environments, and I am always looking for new challenges and opportunities to improve and impress. I'm strongly inclined towards technically correct, clean and functional code.

Contact

| | [Email](#) | | [Interactive CV](#) | | [LinkedIn](#) | | [Github](#) | |

Experience

Full-stack javascript engineer @ [Klarna](#) | | 2017.09 - Presently

Stockholm 2017 - 2018

Working as a full-stack engineer on the Klarna App for mobile and web using React and React Native. Managing E2E responsibility of applcation features, from design through deployment to monitoring. Advocating testing, static types, functional programming, and maintainable code.

Berlin 2018 - Presently

Full-stack engineer on frameworks and user management. Working on business critical auth/auth systems, front-end frameworks and tooling, migrating and supporting legacy services, and designing new solutions.

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 front-end 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.

Teaching @ BME, CUB

Held lab courses for Software Laboratory I. (C), Software Laboratory II. (C++). I built material for, and held a 2 semester course in Javascript for enthusiasts.

Expertise

I have a combined 5+ years of experience in working with very different languages from Javascript, through R, Java, to Scala.

I have a confident understanding of service architecture and common patterns solutions, infrastructure, and ops with AWS.

Studies

Software Engineer BSc & MSc @ BME

Thesis works:

- Windows 8 Application Development
- Game Development in Typescript using WebGL

Business Information Systems BSc @ CUB

Thesis works:

- Portfolio optimization algorithms

About

I like to code. I enjoy competitions, teaching and learning new things, hacking small experiments and prototypes in my free time.