# Syson.



# Love Gehlin

Love is an accountable person with wide technical knowledge who quickly learns the ways of new organizations. He has a personal commitment to his work, has high expectations of himself and often takes on a mentoring role.

Love likes to keep things simple. As a developer he is focused on modern functional JavaScript/TypeScript-programming and has experience with setting up pipelines, monitoring and infrastructure in different cloud solutions. He is an advocate for automated testing, continuous deployment, feature toggles and canary releases.

He prioritizes "getting stuff out there" over perfect from the beginning, tracking user behavior and refining as you get more knowledge. He also cares a great deal about team spirit, team autonomy and knowledge sharing.

Love has one wife, two kids and three bikes. In the future, hopefully the number of bikes will have increased.

Main focus: TypesScript, React, NextJS, GraphQL

# Assignments

#### **Instabee**

Developed multiple web apps for one of Sweden's most innovative shipping services.

Initially I joined a team focused on consumer-facing apps where I successfully rewrote the app used for tracking parcels, as well as the main homepage for Instabox, into a more modern tech stack. This project included implementing a headless CMS (Directus) to enable easy changes to content for editors. The apps deployed to a Kuberenetes cluster in Google Cloud Platform using Helm and I did the setup using Infrastructure As Code(IAC) with Terraform. I created release pipelines using Gitlab CI and later migrated to Github Actions.

My second team was focused on simplifying the management and scheduling of employees at Instabee. We developed an app from scratch where you could schedule jobs to employees at the click of a button. I did the initial setup for the NextJS-app with release pipelines and developed the scheduling user interface. Additionally I wrote endpoints and integrations in the Spring Boot backend service.

Period: mar 2022 - current

Role: Fullstack

Tech: TypesScript, React, NextJS, Kotlin, Spring Boot, PostgreSQL, Directus, Google Cloud Platform(GCP), Terraform, Gitlab CI, Github

Actions, Docker, Kubernetes

### **H&M Group**

I joined a team that had recently started and was focusing on creating a digital experience for customers in physical stores. I was working as the only frontend developer in my team.

Since H&M Group is such a big company, there was a frontend community with different focus groups. I participated and contributed to most of the groups; architecture, tooling, devops, ui and best practices.

Period: okt 2021 - mar 2022

Role: Frontend

Tech: TypesScript, React, NextJS, GraphQL(Apollo), SASS

#### Tre

This project was quite new when I started and the goal was to create a new experience for logged in private customers. I had a lead role in the team and was striving for team autonomy both in the development process and from a business perspective. I was also a driving factor to getting end to end- and functional unit tests in place.

The app was a server side rendered app using NextJS hosted on a Kubernetes cluster in Azure, using Contentful as CMS.

Period: mar 2019 - okt 2021

Role: Frontend

Tech: TypesScript, React, NextJS, GraphQL(Apollo), Styled Components, Material UI, Node, Docker, Contentful, Kubernetes

#### **ASSA ABLOY**

We developed a new access control system for hotels. Our domain handled the needs from the hotel managers perspective, enabling them to configure a virtual hotel and then send the setup to the physical locks.

The frontend app was deployed as a static web app on S3/CloudFront with multiple micro services backing it. I was responsible for the whole stack, including setting up and maintaining the infrastructure hosted on AWS.

Period: sep 2017 - feb 2019

Role: Fullstack

Tech: React, Redux, SASS, Node, Docker, AWS, Java, Dropwizard

### **H&M Group**

The main goal was to create a system that made the process of publishing new content easier. Our job was to create a CMS with components that the web editors could use.

During my time I went from backend to frontend to frontend-architect. I provided solutions for long term technical strategies, supported the teams with technical guidance and was also part of the team as a coder. I also managed the pipelines and development environment.

Period: sep 2014 - apr 2017 Role: Frontend-architect

Tech: Angular, Node, Stylus, Java, Adobe AEM

# SJ

I worked as a fullstack developer creating a portal to use on the public trains but also showing enhanced traffic information on sj.se.

Because of the nature of the project, me and my team focused a great deal on making accessibility a top priority. I also facilitated workshops with the teams to spread knowledge about test driven development.

Period: sep 2014 - apr 2017

Role: Fullstack

Tech: Backbone, jQuery, LESS, Node, Java, Adobe AEM

#### **Avanza Bank**

The goal was to modernize the backend systems, migrating data from MySQL to Gigaspaces. The new web was hosted on Adobe AEM and I worked with retirement solutions and fund allocation.

Period: aug 2012 - aug 2013

Role: Backend

Tech: Java, JavaScript, Adobe AEM, Gigaspaces

# **Earlier assignments**

I worked with one of Sweden's largest banks, Håll Sverige Rent and EFactory. Most of the time as a Java backend developer but also doing some native Android stuff.

Period: 2010-2012

# Skills

#### Frontend

JavaScript, TypeScript, React, NextJS, Apollo GraphQL, Redux, Jest, Enzyme, React Testing Library, Webpack, Pact JS, ES6, Angular, Backbone, Bower, Handlebars, Require, Moment, Browserify, Gulp, Jasmine, Sinon, Karma, Lodash, jQuery, Styled Components, Sass, Bootstrap, LESS, Stylus, Jade, Accessibility, HTML5, CSS3

#### **Backend**

Node, Express, NPM, RoboHydra, Java 8, Dropwizard, Spring MVC, Spring Security, JUnit, Mockito, JSF, Wicket, Hibernate, Swagger, Cucumber

#### Tools

Visual Studio Code, IntelliJ, Git, Stash, Vagrant, Postman, VirtualBox, Vim, Splunk, Jenkins, CircleCl

#### Infra

Docker, Kubernetes, Google Cloud Platform(GCP), AWS(ECS, EC2, ECR, SQS, SNS, Lambda, Aurora, Systems Manager, CloudFront, S3, CloudWatch, CloudFormation, VPC, IAM, Cognito), Terraform, Contentful, Adobe AEM/CQ5, Akamai CDN, GigaSpaces, MongoDB, MySQL

# Other

### **Education**

Bachelor's degree, media science, Royal Institute of Technology (KTH)

# **Courses**

- NordicJS (2014, 2019, 2022)
- Jfokus (2013, 2016, 2018)
- Adobe CQ5 Advanced System Administrator (2014)
- Mastering TDD med Lasse Koskela (2012)

# **Contact**

love.gehlin@syson.se