

# [Emil Kerrén]

[Nordanväg 3A] [Lund, Skåne, 222 28] [070-00 98 575]

[\[emil.kerren@gmail.com\]](mailto:emil.kerren@gmail.com)



## [Profile Summary]

Software developer with a strong background of testautomation. Proficient in backend Java development while working in the telecom and automotive industries in Sweden. Educated in C#.NET development with web and game projects. Experienced in testing and passionate about ensuring quality in assignments. Effective team player in agile environments.

## [Skills]

- Java
- C#.NET
- Git/Github
- Bash
- Cucumber
- Linux
- Maven
- SQL, Databases
- Kubernetes & Docker
- Amazon Web Services (AWS)

## [Education]

- 2013-08 - 2015-05: a 2-year vocational school, Software Developer .NET – Cloud services (Microsoft Azure), Teknikhögskolan Malmö - 2013 (started): Bachelor of Science in Computer Engineering, Högskolan Kristianstad - 2011-08 - 2012-07: Technical Preparatory Year, Luleå Tekniska Universitet - 2010-08 - 2011-07: a 1-year vocational school, Advanced Flashdeveloper, AcadeMedia Masters, Malmö

## [Employment]

- 2022 - Present: Sigma Technology Transformation AB, Java Software Developer
- 2017 - 2022: Sigma Technology Systems AB, Software Engineer
- 2016 - 2017: Experis AB, Software Engineer
- 2015: Campus Vänner, WordPress Admin
- 2014 - 2015: GCF Consulting, (Intern) Software Developer

## [Experience]

**WirelessCar, Backend Developer Java** Jan 2022 - Ongoing

- Developed a test-framework using Java, Cucumber, and Gherkin for testing Volkswagen's electric vehicle platform, MOD4.
- Designed API calls triggering AWS Lambdas in different components.
- Remote assignment with occasional office visits in Gothenburg.
- Shared on-call responsibilities within the team. *Methods and Tools Used:* Java, AWS, Cucumber

#### **Ericsson AB, Software Developer** Jan 2021 - Feb 2022

- Collaborated in enhancing product life-cycle management on Kubernetes clusters, focusing on zero downtime and successful upgrades/rollbacks.
- Contributed to the development of customer-specific pipeline systems for product upgrades. *Methods and Tools Used:* Kubernetes, Docker, Bash, Jenkins, Scala, Java

#### **EON, Software Developer** 2020 - Jan 2021

- Developed a solar-panel roof component on an e-commerce website, involving cost and efficiency calculations. *Methods and Tools Used:* Java, JPA, Hibernate, mySql, Azure DevOps

### **[Competence]** ✨

#### **List of skills and tools with proficiency levels**

Java - J2EE ★★★★★	C# ★★★	Integration Test ★★★★★	IntelliJ IDEA ★★★★★	
Cucumber/Gherkin ★★★	Git ★★★★★	JUnit ★★★	Maven ★★★★★	
RESTful ★★★	Python ★	Amazon Web Services (AWS) ★★	Linux ★★★	
Postman ★★★	Bash ★★	Kubernetes ★★★	Docker ★★	SoapUI ★★
Jira ★★	JSON/XML ★★★			

### **[Other]**

- Nationality: Swedish - Driver License: B

### **[Personal Information]**

#### **Personal Qualities & Interests**

##### *Personal qualities*

- Hardworking and task-focused.
- Analytical and composed.
- Enjoys utilizing efficiency-enhancing tools.
- Optimistic.
- Values social activities.

##### *Interests*

- Gaming
- Padel/badminton/running
- Walking with my dog

[References available upon request]