



# Daniel Sandström

Software Development is my passion both in working life and spare time. I have studied Computer Science at KTH and recently completed an intense Java Fullstack Program at SALT. I am experienced with multiple programming languages and tools, and love to learn new things every day. I value clear communication and documentation, making complex ideas easy to understand so that anyone can follow the conversation. Key words that describe me are: curious, social, solution-oriented, pragmatic, and theoretical.

## TECHNICAL SKILLS

### Backend

Java & Spring Boot  
Maven & Gradle  
Nest.js  
Python & C  
MIPS Assembly  
REST API

### Frontend

React.js & Next.js  
JavaScript & TypeScript  
HTML  
CSS & Tailwind  
Tanstack & Vite

### Testing & CI/CD

JUnit & Jest  
Vitest & Cypress  
Playwright  
Jenkins & Github Actions

### Database & Cloud

PostgreSQL  
Relational Databases  
Docker  
GCP & Fly.io

### Tools and other

Linux & Bash  
Git & GitHub  
Apache Kafka  
UML & PlantUML  
Scrum Frameworks  
SOLID & TDD  
OOP & FP

### Social

[LinkedIn](#)  
[GitHub](#)  
[Portfolio](#)

### Languages

Swedish - Native  
English - Fluent

## EDUCATION & TRAINING

### Fullstack Java - School of Applied Technology </salt>

2025

Intense practically oriented Fullstack Java Program with emphasis on Spring Boot Framework, React.js, TypeScript, PostgreSQL, Docker and cloud technologies. Including agile work in teams, building production ready applications with clean architecture, RESTful APIs and CI/CD practices, with a strong focus on TDD and pair programming.

### Computer Science – KTH

2022 - 2024

Two years of theoretical and practical courses in areas such as:

- Levels of coding (from machine code to Java)
- Programming Paradigms (FP & OOP)
- Relational Databases
- Data-oriented Mathematics
- Organization
- User Experience
- Projects in collaboration with companies

### Science of Technology – Bromma Gymnasium

2018 - 2021

Three years of studying areas such as mathematics, CAD, mechanics of materials, and other sciences.

## WORK EXPERIENCE

### Java Fullstack Consultant – School of Applied Technology </salt>

2025 - Ongoing

Actively searching for consultancy assignment and working on in-house projects, upskilling and deepening of my skills within modern Fullstack Development. Emphasis on Java/Spring backend, React frontend, databases and cloud related workflows.

### Java Developer – Ericsson

2023

Worked in a team responsible for internal test frameworks for radio tower equipment. I learned to work in a team environment and to take responsibility for my own learning and code quality. I used tools such as Maven, Jenkins Pipeline, PlantUML, SonarQube, Jira and Gerrit.

### Preschool Teacher – Bromma Stadsdelsförvaltning

2021 - 2022

Preschool substitute teacher in a group of 7 preschools. Learned to be flexible to different ways of working in multiple high tempo work environments, and adopting a service mindset with.