



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 ★★★★★
- JUnit ★★★★★
- Maven ★★★★★
- REST API ★★★★★
- Python ★★★★★
- C ★★★★☆
- MIPS Assembly ★★★★☆

Frontend

- React.js ★★★★★
- JS & TS ★★★★★
- HTML ★★★★★
- CSS & Tailwind ★★★★★
- Tanstack ★★★★★
- Vite ★★★★★
- Vitest & Cypress ★★★★★

Database, Cloud and CI/CD

- PostgreSQL ★★★★★
- Relational Databases ★★★★★
- Docker ★★★★☆
- GCP & Fly.io ★★★★★
- Jenkins Pipeline ★★★★☆
- Github Actions ★★★★☆

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>

March 2025 - June 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

August 2022 - May 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

August 2018 - June 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>

July 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

June 2023 - July 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

September 2021 - September 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.