Krystof Spiller

Laegas | ✉ krystof.spiller@gmail.com | in krystof-spiller | 📞 +45 91 86 94 01

Senior Fullstack Software Engineer

Professional experience

Carta
SENIOR SOFTWARE ENGINEER
Copenhagen, Denmark
2022 - Present

- Cross-functional collaboration during a billing revamp project including RevOps and Finance teams and integrating with Stripe and HubSpot. Experience with demoing to stakeholders, collaborating and negotiating solutions with designers and PMs. Technical discussions about features in my team and improvements in office hours. Self-improvement by receiving feedback from 1:1s and performance reviews.
- Implemented publicly accessible calculator tool, added alternative currency exchange rates provider, wrote backend linter rules, an automated dead link checker, few data integrity checks and React hook for simpler and consistent modal implementations including forms.

`Cross-functional teamwork` `Ideation sessions` `Technical discussions` `Stakeholder demos` `Office hours` `HubSpot` `Stripe` `RuboCop`

Capdesk
JUNIOR SOFTWARE ENGINEER
Copenhagen, Denmark
2020 - 2022

- Onboarding buddy for an engineer and a designer. Regular knowledge sharing via pair programming. Outside of full-stack feature work, built Heroku ↔ Slack integration to announce releases, implemented a spellchecker in GitHub Actions using LanguageTool, added OpenAPI, wrote an ESLint rule and Git hooks for improved workflow. Went through acquisition by Carta.

`Mentoring colleagues` `Pair programming` `Ruby on Rails` `React` `TypeScript` `PostgreSQL` `GitHub Actions` `Heroku` `Slack API`

Systematic
JUNIOR SYSTEMS ENGINEER
Aarhus, Denmark
2019 - 2020

- Healthcare division, daily and restrospective rituals, build systems (Grunt & Gradle) dependency management (Nexus, NuGet, npm & Maven)

`Retrospectives` `Daily standup` `Kanban` `Powershell` `C#` `.NET Core` `TeamCity CI`

Education

Technical University of Denmark, Copenhagen
MASTER OF COMPUTER SCIENCE AND ENGINEERING
Denmark
2020 - 2022

- *Thesis*: Aiding Informed Critical Thinking: Mining and Visualizing the Evolution of Online Content
- *AI and algorithms study line*: Data structures | Multi-agent systems | Deep learning | UX engineering | Computer vision

VIA University College, Horsens
BACHELOR OF ICT ENGINEERING
Denmark
2016 - 2020

- *Final project*: Cloud computing for end users | Electron | React | Docker
- *Data engineering specialization*: Database optimization | Data security and encryption | Data warehousing

Certificates

Learn GO for Developers
BOOT.DEV - *2023*

Deep Learning Specialization
DEEPLEARNING.AI - *2020*

Projects

HabitVille
2023 - Present

- Hobby project for tracking habits and gamifying it in a tycoon-game. Started with a web app, now working on iOS mobile app.

`NextJS` `React Native` `Expo` `iOS` `AWS RDS` `BaaS - AppWrite | Convex` `NativeWind`

Skills

Interpersonal	Thorough & kind code reviews	Sharing critical feedback in a non-contentious way
Technologies	Ruby on Rails	React (+ Native)	TypeScript	PostgreSQL	Git	GitHub Actions	Tailwind CSS	Go	C#	Typst
Services	Stripe	HubSpot	Heroku	Slack API	Netlify	PlanetScale	Turso
Personal interests	Piano 🎹	Music 🎚	Reading	Tech	Fitness	Wearing hoodies