

Sofie Buur

Frontend Developer

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About me

I strive to build systems that make sense for both users and developers, bringing curiosity and care into every project I'm part of. I find great motivation in working with others, which inspires me to learn and grow. Determined in what I do, I don't settle for "okay." I strongly believe that hard work yields great results, and I will do what it takes to get there.

Info

Full name
Sofie Amalie Buur

DOB
May 7th, 1999

Nationality
Danish

Tech Stack

JavaScript/TypeScript
HTML5
CSS/SASS/TailwindCSS
Angular
React/Next.js
Java
C#
Python & Pandas
R (Statistical Computing)
SQL/PostgreSQL, NoSQL
Azure

Tools/skills

Adobe Illustrator
Adobe InDesign
Figma
UI/UX Design
Usability Testing
MS Power Suite
Git/GitHub

Work Experience

Valyrion / Frontend Engineer & UI/UX Designer

MAY 2024 – TODAY

Independently responsible for design and development of internal and external frontend management platforms supporting Valyrion's SaaS ecosystem for BNPL fintech partners and their merchant clients.

- Designed and built three frontend platforms in React using Typescript and TailwindCSS.
 - A custom CRM platform for fintech partners to manage merchant data, customer segmentation, and marketing content. Core features: custom email builder, merchant configuration, customer segmentation logic.
 - Two interactive performance dashboards for merchant and distributor clients to view marketing results through dynamic visualizations and filtering.
 - All projects uses a shared custom built component library, Zustand state management, and consistent patterns for API integration.
- Built and maintained RESTful integrations to support real-time analytics, merchant data syncing, and email campaign updates.
- Led the design and prototyping of white-label in-app shopping experiences for fintech clients like ViaBill, Humm, and Happy Pay.
- Worked closely with product teams and business stakeholders to understand goals, refine user stories, and improve features based on feedback.
- Applied UX principles and heuristics throughout the design and development process.

Skattestyrelsen / IT Student Worker

APR. 2022 – MAY 2024

Focused on process optimization and design of information system architectures.

- Designed and developed systems to optimize case management processes and using Python and Excel VBA.
- Developed automated processes to maintain and update legal documents during renewals and revisions using Python and MS Power Automate.

IT University of CPH / Teaching Assistant

SEP 2021 – JAN 2022

Education

IT University of CPH / MSc in Softwaredesign

AUG 2022 – JAN 2025 | GPA(DK): 11,6

IT University of CPH / BSc Digital Design and Interactive Technologies

AUG 2019 – JUN 2022 | GPA(DK): 11,4