

# 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 and being part of a team that inspires each member 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

### Portfolio

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### Tech Stack

JavaScript/TypeScript  
HTML5  
CSS/SASS/TailwindCSS  
Angular  
React/Next.js  
Java  
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