

# Sofie Buur

## Frontend Developer

Frederikssundsvej 68D 4. tv. CPH, NV.

sofieamaliebuur@gmail.com

+45 53 31 21 73

[LinkedIn](#)

### 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

[Click here ↗](#)

### 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

**Valyrlion / Frontend Engineer & UI/UX Designer**

MAY 2024 – TODAY

Independently responsible for design and development of internal and external frontend management platforms supporting Valyrlion'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