



@ matej.vykoukal248@gmail.com

W matejvykoukal.dev

# Matěj Vykoukal

SENIOR FRONTEND ENGINEER

Senior Frontend Engineer focused on scalable, accessible web products. Most recently at BudgetBakers, I owned Wallet's frontend, data queries, and API integrations.

## SELECTED PROJECTS

### Wallet BudgetBakers

Core personal finance product with complex flows, performance constraints, API integrations, and multi-platform UI consistency.

Owned the full frontend and database queries for chart rendering and aggregation; collaborated on Wallet's MCP server setup.

Next.js · TypeScript · CouchDB · PostgreSQL

### Christie's Design System ACTUM Digital

Premium design system with reusable components, tokenized theming, and governance.

Component build-out, Storybook, cross-team reviews.

Design Systems · Storybook · React

### aria-hooks ACTUM Digital

Accessibility-first hooks library that standardizes keyboard and screen reader behavior.

Accessibility strategy, reusable utilities, documentation.

Accessibility · React · TypeScript

## EXPERIENCE

### BudgetBakers Senior Frontend Engineer 2022–2026

Owned Wallet's full frontend and data queries behind chart rendering and aggregation; worked with Dockerized environments, CI/CD, and API integrations.

### ACTUM Digital Frontend Developer 2021–2022

Built reusable components and accessibility utilities for enterprise clients, with strong documentation and review practices.

### Freelance Frontend Developer 2019–2021

Delivered websites, landing pages, and small e-commerce projects with fast iteration and clean UI delivery.

## SKILLS

### Frontend

Next.js, React, TypeScript, State Management, Accessibility

### Architecture

Design Systems, Product UI, Performance, API Integrations, DX

### Tooling

Storybook, Jest, Git, Docker, CI/CD, MCP

## EDUCATION

Technical and Economical College Brno — Computer Systems and Programming (2017–2021)