

Nu Phan Quynh Do

Senior Frontend Engineer

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Seasoned frontend engineer with senior-level expertise leading architecture and teams across fintech and insurance platforms. Delivered a high-engagement reels feature for Rexby, boosting user interaction, and spearheaded the web platform strategy at Arion banki, creating scalable, user-friendly infrastructure. Passionate about applying deep React and full-stack skills to drive innovative, high-performance web solutions.

SKILLS

React.js

Next.js · Tanstack Start · React Native · ReactLynx · React Router

Typescript · Design Systems · Tailwind · Storybook · Node.js · GraphQL · BFF layer · Rest API (with OpenAPI spec) · AI SSD (Spec-Driven Development) · AI TDD (Test-Driven Development)

EXPERIENCE

Senior Frontend Engineer

02/2026 – Present

Rexby — Reykjavik

Implemented and designed the frontend architecture for the Triptok reels. Responsible for tasks not only on frontend but also backend (BFF layer). This feature help to boost users engagement on the Rexby platform.

Actively update my AI workflow.

Frontend Engineer

01/2022 – 01/2026

Arion banki — Reykjavík, Iceland

Lead frontend architect for the project of developed Arion banki's web platform strategy (frontend infrastructure).

Managed developer team for a scalable, user-friendly platform. Enhanced content management for growth.

Visit: arionbanki.is, stefnir.is, vordur.is

Frontend Engineer

02/2020 – 01/2022

Vörður tryggingar

Later merged to Arion banki. As lead frontend architect, I designed the insurance claims questionnaire with Reflex Hanover's insurance system, improving online purchase and automating risk management. At Vörður, I built scalable platforms aligned with business goals.

Lead Frontend Developer

09/2019 – 01/2020

Getlocal — Iceland

Developed CMS frontend solution for travel companies with backend connection to Bókun

Web Developer

02/2019 – 08/2019

Trackwell — Iceland

Developing Timon, a One-Stop Time and Attendance Solution.

- Participated in the Nordic Health Hackathon 2019 with my team and won second place with the idea of Medicon.

EXPERIENCE

Developer

05/2018 – 01/2019

Klappir — Iceland

Worked at Stiki Ehf (Klappir) as a full stack developer for RM Studio software/web versions. Focused on STPA (Systems-Theoretic Process Analysis) by Prof. Dr. Nancy Leveson, MIT. Collaborated with Zurich University of Applied Sciences.

Web Developer

10/2017 – 12/2017

Vigdís Finnbogadóttir Institute of Foreign Languages — Iceland

Part time job with school during the 5th semester. I enhanced admin feature for the page to keep track of the study content for <https://icelandiconline.com>

Software Engineer

05/2017 – 08/2017

Tern Systems

The application is an e-learning system which is accessible across multiple platforms with browser capability.

- Improved training effectiveness for all students by developing TSIM student radar app.
- Implemented the application for ISAVIA ATCO - Air Traffic Control - School to evaluate candidates applying for ATCO training.

ADDITIONAL EXPERIENCE

Teaching Assistant

01/2021 – 04/2021

University of Iceland - Háskóli Íslands

Balanced TA duties with a full-time position at Vörður, managing time to meet both responsibilities and maintain course support throughout the semester

Assist students with homeworks and grade their homeworks for Web Programming 2.

Teaching Assistant

09/2018 – 12/2018

University of Iceland - Háskóli Íslands

Balanced TA duties with a full-time position at Klappir

Assist students with homeworks and grade their homeworks for Web Programming 1.

CERTIFICATIONS

Professional certificate: Blockchain Fundamentals

edX - <https://credentials.edx.org/credentials/24148ea4a5ab43218f7ea7e66b1ac13f/>

Certified Senior React Developer

certificates.dev - <https://certificates.dev/react/certificates/a1f115e5-2641-4625-b094-3effd36a9392>

EDUCATION

Bachelor of Science (B.S.), Computer Science

01/2015 – 12/2018

Háskóli Íslands

Diploma, Mathematics

01/2012 – 12/2015

International Baccalaureate