

Ken Thiru

[Github](#) | [LinkedIn](#) | [Website](#) | Citizenship: Norwegian & British

s2316876@bi.no

[+47 411 90 533](tel:+4741190533)

EDUCATION

Meta via Coursera

React Native Specialisation

Remote

Aug 2024 - Present

BI Norwegian Business School

Bachelor's in Business Administration

Oslo, NO

Aug 2023 – June 2026

Hyperion Dev in partnership with University of Nottingham

Software Development Certificate Program: Maintained 98%

London, UK

Nov 2022 – Mar 2023

Medical University – Pleven

Medicinae Doctor - Leave of Absence after completing 5 out of 6 Years

Pleven, BG

Feb 2016 – Mar 2021

EXPERIENCE

Accessinor AS

Software Development Intern

Oslo, NO

Sep 2024 – Dec 2024

- Co-developing an accessibility score dashboard (Next.js + Pa11y) to enhance client awareness and position the company as a leader in web accessibility
- Created a weighted formula to enable users to assess their website's accessibility score

Gamified Recycling Engagement Platform

Independent Full Stack Project

Oslo, NO

Sep 2024 - Present

- Architected a platform (Next.js) to track and visualise recycling impact to aid Oslo Kommune's recycling initiative
- Created data visualisation and performed analysis to show users their environmental impact
- Collaborated with a product designer to gamify platform to improve user engagement and retention

Homoglyph URL Checker

Independent Full Stack Project

Oslo, NO

Aug 2024- Present

- Simple web app (Next.js + Flask) to detect possible phishing by checking for URLs that look similar to real ones
- Trained a machine learning model in Python to identify malicious URLs with 97% accuracy
- Built a Flask API to enable real-time URL analysis on mobile browsers, which lack the IDN homoglyph protection provided by desktop solutions (Chrome, Firefox)

Exam Bytes Academy

Junior Software Developer

Remote

Jul 2023 - Present

- Trained and deployed a text-to-speech program with voice cloning; increased audio (podcast) content output by 400%
- Designed and deployed a learning management solution to accelerate distribution of learning content by 800%

Kvasir Tutelage Limited

Founder

London, United Kingdom

Feb 2022 - Present

- Developed advanced algorithms to optimise question paper generation, resulting in a 97.5% reduction in output time
- Created a neural network-based text analysis tool with optical character recognition, cutting marking time by 93%

SKILLS & INTERESTS

Programming Languages: Python, JavaScript, R, SQL, PHP

Frameworks & Libraries: Flask, Django, React, Next.js, Tailwind CSS, Redux, Context API, Pa11y

Tools & Platforms: Docker, Git, Figma, Webpack, Babel, No-Code (*Bubble.io, etc.*), Microsoft Office, Google Suite

APIs: RESTful APIs, GraphQL

Databases: PostgreSQL, MySQL, MongoDB

Languages: English & Tamil (C2), Malayalam, Telugu & Bulgarian (B1), Norwegian (A2)

Interests: Hiking, Karate (*Dan 1 Black Belt*), Pottery, Rugby, Woodworking, World Cinema