# David Knudsen

#### SOFTWARE ENGINEER

## ABOUT ME

I am a passionate, reliable Software Engineer. I can develop a clean professional responsive web & mobile application.

For client-site Technologies, I would like to use ReactJS, NextJS, GraphQL, Vue, Nuxt and various JavaScript Frameworks and Libraries.

For server-site Technologies, I have good command on NodeJS/ExpressJS, NestJS, Django and GraphQL also I have experience with some popular AWS services such as lambda/serverless, AppSync, Elastic Search, Cognito, EC2, RDS/AuroraDB, DynamoDB, AWS Amplify, etc.

I am having experience in design, development, and customization. I write clean and readable code. I have a good command of Git.

So what are you looking for?

Full-Stack Web Developer proficient in the following frameworks and languages:

- JavaScript
- TypeScript
- Node.js
- HTML
- CSS
- Solidity (Ethereum smart contract language)
- Swift & objC (iOS dev)
- React Native (mobile dev)
- Twitter Bootstrap
- jQuery
- Python
- React
- Vue

AWS Cloud Architect with a mastery of following cloud infrastructure services:

- AWS Lambda
- AWS API Gateway (& Lambda Proxy Integrations)
- AWS RDS
- AWS S3
- AWS CloudFront
- AWS IAM
- AWS CloudWatch
- AWS EventBridge

#### **INFORMATION**

thisisthelife0304@gmail.com Dusseldorf, North Rhine-Westphalia, Germany +49 211 2552 4252

## **EDUCATION**

Adamson University
Sep 2010 - Aug 2015
Bachelor of Computer
Science (BCompSc)

## **STRENGTH**

Teamwork

**Problem Solving** 

Communication

Open Mindedness

Adaptability

Flexibility

#### **WORK EXPERIENCE**

Senior Frontend Web Engineer (Kayak / Apr 2019 - Aug 2022)

- Successfully implemented the UI and related tests of a company's ERP system(React/Cypress) in Agile Development and Scrum daily meeting
- Revamped main pages of 3+ businesses and agencies using React and Vue
- Rewrote HTML to meet industry and company standards for SEO and accessibility using React
- Assisted in building beautiful user interfaces for clients without compromising functionalities for aesthetics
- participated in developing a patient management system and here, I impelemted the query optimization. Also I implemented the chat functionality for the communication of the docters and patients using websocket.
- built a content management subsystem of K-12 STEM course support platform used React, TypeScript for frontend, Node/Express for backend, and GraphQL for the API

## **SKILLS**

JavaScript/TypeScript

React/Redux(Toolkit)/Next

React Native/Expo/Ionic

Vue3/Vuex/Nuxt

Restful API/GraphQL/Apollo

Material UI/Chakra
UI/Tailwind CSS/Bootstrap
Jira/Slack/Github

Agile/Scrum

TDD(Test drive Development)

AWS/Microsoft Azure/Heroku

Docker/Kubernets

Mocha/Chai/Jasmine/Cypress

Web3.js/Ether.js

NodeJS/Express/Nest

Larave/Django

Senior Full stack Developer (Neyra/ Jun 2017 - Mar 2019)

- Deployed web applications to AWS and Microsoft Azure etc
- Fixed bugs from existing websites and implemented enhancements that improved functionality and efficiency by 20%
- Built an API for an internal dashboard showing sales and usage statistics
- participated in team project for building customer-facing web applications and MVPs using React, PostgreSQL and NodeJS
- Successfully completed a company's expenses management system using MERN stack

REGRADS,

David Knudsen