

# Alkin Sali

# Full-stack Developer



<https://github.com/dcnxx1>



<https://www.linkedin.com/in/alkinaa/>



<https://alkin-sali.site>

After my IT graduation I became even more passionate about programming and the associated various layers within the IT world.

In the overall puzzle journey within the enigmatic world I have grown tremendously and until Today (3 years after finishing my studies) I can proudly recognize myself as a full-stack programmer. I have experience with both front- and back-end. And also moderate knowledge of Cloud computing. As a full-stack developer, I am very flexible and versatile to work with different teams and products. I can make different types of applications work together and understand how underlying systems interact and operate with each other. This allows me to fulfill one of the most important values of a company; namely to show the real value of the product or service to the customer.



## Work experience

Freelance Projects

2019 - Present

Lorans Barbershop

September 2022 - Present

Currently building a website for a barber in Nieuw-Vennep. I use plain HTML with SCSS and Javascript. GSAP for animations and hosted on Netlify

Alktunes

Juni 2022 - July 2022

Full-stack application hosted on AWS with complete infrastructure that I built on my own and can be found on my Github.

Front-end is hosted on Amplify and Back-end is hosted on an EC2 instance.

Uses DynamoDB for storing playlists and songs. Uses CloudSearch to search for songs by artist name, song name and album name. Every 3 hours a lambda function triggers EventBridge to refresh homepage content.

Shopee

February 2022 - May 2022

E-commerce website hosted on Heroku. Made with React and NodeJS. Upon checking out, users can see their purchase in an invoice.

CacaoChat

April 2021 - April 2021

Cross-platform chat application for Android and Browser made with Kotlin and plain HTML. Socket.io and NodeJS for back-end



## Cloud Computing

- Network
  - Set up VPC with private and public subnets linked with routing tables that are accessible to the internet.
  - Attach internet gateways to routing tables for internet access
  - Setup Load balancers and attach them to AWS Services
  - Point (Sub)domains to load balancers with https encryption.
- Computing
  - Setup EC2, Beanstalk, Lambda environments.
  - Host React applications on Amplify.
  - Setup web servers



## Back-end

- Business logic:
  - Solid knowledge of NodeJS.
  - Knowledge of API's and SDK's to make applications work with third party..
  - Can connect front-end with back-end using Api's and host on the Cloud
- Database :
  - Good knowledge of SQL
  - Moderate knowledge of NoSQL like DynamoDB and CouchDB



## Front-end

- Good knowledge of HTML & CSS
- Solid knowledge of Javascript & DOM
- Solid knowledge of React and SCSS
- Know how to implement Reusable Components
- Knowledge of Styled components (React)