

# Jonathan Shyaka

## Software Developer

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## Summary

Highly skilled full stack software engineer with over 5 years of experience developing complex software solutions for various industries. Proficient in multiple programming technologies and experienced in both front-end and back-end development. Dedicated to producing high-quality, efficient code and constantly seeking to learn new technologies and best practices.

## Experience

### ArtistHub

OCTOBER 2024 - PRESENT

#### *Lead Software Engineer*

- Direct the design and development of interactive and responsive UI components using Vue.js, ensuring seamless integration with backend systems through GraphQL API calls.
- Design and maintain a scalable GraphQL API for authentication and core functionalities, ensuring robust performance.
- Optimize database performance and manage complex queries by leveraging Hasura's capabilities.
- Oversee deployment and hosting strategies, delivering a scalable and high-performance solution.
- Mentor and collaborate with a team of developers and designers, fostering best practices and ensuring project alignment with business goals.

APRIL 2021 - SEPTEMBER 2024

#### *Software Engineer*

- Worked collaboratively with other developers and designers to build a high-quality software application using Vue.js, Node.js, Hasura, and Braintree.
- Built interactive and responsive UI components using Vue.js and integrated them with the backend using GraphQL API calls.
- Implemented Braintree for payment processing, including subscriptions and one-time payments.
- Designed and developed a GraphQL API for authentication and other functionality.
- Utilized Hasura to handle complex database queries and optimize database performance.
- Utilized Vercel for deploying the web application, ensuring optimal performance and scalability of the hosting solution.

SEPTEMBER 2020 - JULY 2023

**Nvoko** – *Full Stack Engineer*

- Contributed to the development team in building a web application for Nvoko.
- Collaborated with the development team to identify and fix bugs, and implemented new features to improve the functionality of the web application.
- Integrated a payment processing system using Stripe for the web application, which included setting up and managing subscriptions.

AUGUST 2019 - APRIL 2020

**Andela** – *Associate Software Engineer*

- Collaborated with a remote team of developers to build and maintain custom software solutions for a client in the healthcare industry.
- Contributed to the development of various web applications using technologies such as React.js, Node.js, GraphQL, and other related technologies.

JANUARY 2020 - APRIL 2020

**Lifestores Pharmacy** – *Apprentice Software Engineer*

- Worked on a pharmacy management platform that helps streamline pharmacy operations.
- Built interactive and responsive UI components using React.js and integrated them with the backend using GraphQL API calls.
- Conducted thorough code reviews to ensure adherence to best practices and maintain high code quality standards.

FEBRUARY 2019 - AUGUST 2019

**Imperium** – *Full Stack Software Developer*

- Designed and developed software applications using React.js, Node.js, Express.js, PostgreSQL, and MongoDB.
- Worked with multiple AWS services such as S3, Elastic Beanstalk, Lambda, SES, and others.
- Worked with various deployment platforms including Vercel, Netlify, and Heroku

## Technical Skills

- Javascript/Typescript
- Node.js, Express, NestJS, Apollo GraphQL
- Vue.js, Nuxt.js, Vuetify, React, Next.js, React Native
- MongoDB, PostgreSQL, MySQL
- CI/CD, AWS, Vercel
- Material UI, TailwindCSS, Bootstrap

## Education

JANUARY 2016 - DECEMBER 2018

**College Saint André** – *High School Diploma*