# Joseph Sintumnyuy

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**Github Profile**
**LinkedIn Profile**
**Portfolio Site**

Hello! I am a self-taught Frontend engineer based in San Jose, CA who enjoys learning and building things for the internet. I build exceptional websites and web apps with intuitive, beautiful user interfaces.

## EXPERIENCE

### San Jose City College, San Jose CA — *Project Assistant*

Oct 2019 - Feb 2020

- Maintain and update SJCC website built with Microsoft **Sharepoint**.
- Design posters and graphics for the athletics page using **Adobe PS** and **AI.**
- Updating athletics website design using **HTML/CSS** and **PrestoSport.**
- Built a web scraper in **Golang** to scrape the SJCC website for forms.

Golang web scraper: https://github.com/josephsintum/go-webscraper
SJCC website: https://www.sjcc.edu/
Athletics website: https://sjccjaguars.com/

### Thrive Agric, Abuja Nigeria — *Frontend Developer*

Jun 2018 - Jul 2019

- Built homepage and dashboard with **reusable components** using **React.js** and **Redux**.
- Reduced the number of request queries by 15% by restructuring API.
- Restructured and **server-rendered** homepage to **improve SEO.**
- Designed and built a **style guide** in **React.js** and **Reactstrap (React Bootstrap 4 components).**
- Collaborated with the UI Designer on user-centric design and reusable components for the style guide.
- Reduced frontend code complexity and increased component reusability by using **Redux** for state management.
- Decreased development time by 25% by implementing **CI/CD** with Gitlab and Google Cloud Platform.
- Deployed application with **Kubernetes** on Google Kubernetes Engine.
- Explored agile methodologies like Scrum and Kanban board using asana.

Thrive Agric: https://thriveagric.com/

### Iknite Studio, Buea Cameroon — *Web Developer*

Formerly Colorfluid Creative Agency

Feb 2018 - Jul 2018

- Created and maintained CMS sites using **WordPress** and **Drupal.**
- Developed custom WordPress plugins in **PHP.**

## SKILLS

JavaScript, Typescript HTML/CSS

React, Redux, Styled Components

Node.js

Linux, Bash

Express.js, MongoDB

Adobe XD, Figma, Sketch

## LANGUAGES

English

- Modified WordPress themes **CSS** to fit design.
- Increased website traffic by 15% by setting up site XML and SEO.

Links to work

Iknite Studio: http://iknite.studio/home/
Colorfluid: http://colorfluid.com/
Motion Fountain: http://motionfountain.net/
Afya Tea: https://afyatea.com/

## PROJECTS

### News Popular Word Visualization

This is a graph visualization of the most popular words on news.
It checks the most popular news articles every 15mins and makes a list of the most used words. This data is sent to the frontend and rendered into a graph showing the last 24 hours of statistics.
It is built with React, Base web UI, and Victory Charts in the frontend, mongoose, and Next.js backend with Typescript.

Demo Link: https://words-stats.vercel.app/
Source code: https://github.com/josephsintum/words-visualizations

### josephsintum.now.sh — *Personal Website*

Open Sourced on Github.
Built with React, Next.js, and styled-components.
Link: https://josephsintum.now.sh/
Source code: https://github.com/josephsintum/my_website

### Deno — *Open Source*

 While using Deno, I contributed by updating the documentation on the website.
Link: https://deno.land/

## EDUCATION

### San Jose City College, California

Jan 2020 - Summer 2022

I am currently attending college.
Taking courses which are Computer Science requirements for transfer.
When I have met the requirements, I will transfer to a 4-year university and major in Computer Science.

### Self-Taught— *Software Development*

Nov 2017 - Future

I am continuously learning new ideas and different ways software development can influence the world.

I am **fluent in JavaScript** and use it as my primary programming language and am still learning **Golang**.