Samuel Njuguna

Technical Writer

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•LinkedIn • Medium • Github • Twitter

Technical Skills

Languages: • HTML • CSS • JavaScript

Frameworks: • React.js

Technologies: • Markdown • SEO • Style Guides (AirBnb, Draft dev, Google)

Other Technologies: • Git • Webpack • APIs • Promises • Test Driven Development (Jest) • Data-Structures & Algorithms

Familiar with: • Object Oriented Programming • ES6 Modules • Accessibility • Web Security

Soft Skills: • Creative • Reliable • Honest • Self- Driven • Accountable • Problem-solver • Quick to Adapt

Professional Experience

Medium Dec 2023 – present

Technical Writer

- Curating complex Technical Documentations in the simplest yet professional way possible that is easy to digest.
- Drafting Guides and Tutorials for developers in the software development Industry, such as interacting with APIs.
- Educating Technical Audiences on Best Practices in buildings applications that are Secure, Scalable and Maintainable.

Tublian Dec 2023 - present

Open-Source Contributor

- Educating others on Best Practices for writing better code such as ES6 classes, using fetch API, Solid Principles and Algorithms like MergeSort.
- Implementing validations for user Inputs to secure Applications against Script Injection Attacks.
- Redesigning Application Features like UI's and Tables to enable Accessibility and Inclusivity for All.

Freelance Sept 2023 – present

Frontend Developer

- Building Frontend Applications with reusable components and best developer practices for efficient development and
- Fetching data from APIs using the Fetch API. Familiarised with error & response handling when dealing with various models.
- Using Jest to write tests, ensuring applications don't break at run time.
- Designing user-friendly UIs compatible with different browsers and devices.
- Actively learning programming and development techniques while deploying multiple frontend apps from scratch, from games to standalone applications.

Projects

Weather Bird (Github) (Live)

- Tech Stack: Html, CSS, JavaScript, API, JSON, Promises.
- An App designed to provide real -time weather updates on a global scale using the Open Weather API.
- Added features for providing user's local time and Geo-location.

Restaurant Page (Github) (Live)

- Tech Stack: Html, CSS, JavaScript, ES6, Webpack.
- An App for a restaurant that showcases dishes served and serves as an online menu.

Education

Thika Technical Training Institute

2021 - 2024

Electrical and Electronics Engineering.