

# Victor Mutai

## Full Stack Software Engineer (Specializing in Angular)

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### Summary

Full Stack Software Engineer with expertise in Angular, ReactJS, and NodeJS. Proven track record of delivering high-quality solutions to complex problems across various industries, including finance.

Experienced in agile methodologies and committed to exploring new technologies, providing companies with a competitive edge through innovative software solutions. Strong background in developing robust, efficient, and maintainable software.

### Technical Skills & Expertise

- Angular, Angular Material, NgRx, RxJS, Angular Universal
- ReactJS, TypeScript, NextJs, GraphQL, Tailwind
- Solidity, AWS (Redshift, S3, Kibana), Firebase, Agile Development
- Git, Docker, Kubernetes, CI (Jenkins, CircleCI), Postgres, MySQL
- Grafana, Chef, Apache Zeppelin, Redis

### Professional Experience

#### Syndicate Protocol, California

#### Full Stack Software Engineer (May 2021 - Present)

- Develop large-scale modular apps with Angular, Angular Material, and NgRx ensuring high performance and compliance with industry standards
- Implement real-time data updates using RxJS, improving data accuracy and responsiveness
- Lead small project teams to build and launch industry-specific features, including secure payment processing and data visualization
- Test and QA for responsiveness and efficiency, troubleshoot and fix bugs, ensuring compliance with existing standards
- Collaborate with team members to optimize workflows, experiment with new ideas, and improve existing ones
- Design and integrate GraphQL backend with various systems, ensuring seamless data flow and integration

## **Prezi, Budapest, Hungary**

### **Software Engineer (June 2019 - April 2021)**

- Setup and configuration of React into a Django app with Webpack, and AWS (EC2, S3, DynamoDB, Kibana)
- Django CMS including custom plugin creation.
- Continuous integration with Jenkins Automated acceptance testing using Capybara, jQuery and less for frontend work
- Creating internal Restful APIs.
- Integrating with 3rd party APIs including, Zuora, AllPago, Braintree, Kount, Paypal and Salesforce.
- Migration of payments and subscription data of hundreds of thousands of users between two major subscription-management service providers.
- Adjusting Payment flows to accommodate new experiments with A/B tests.

## **Andela, Nairobi, Kenya**

### **Software Engineer (May 2018 - April 2021)**

- Frontend Technical Team Lead for an internal social media platform
- Developed custom components, including charts, graphs, and data tables, to enhance the user experience and provide better insights into data
- Mentored and onboarded junior engineers in Angular best practices, improving overall team performance
- Designed a secure, scalable backend REST API with Python Flask, facilitating efficient data processing for multiple applications
- Screen candidates and conduct technical interviews.

## **Glassdoor, San Francisco, CA**

### **Data Aggregation Specialist (2015 - 2018)**

- Developed custom web crawlers for various industries, extracting and analyzing data, ensuring accuracy and compliance with industry standards
- Collaborated with teams to optimize data aggregation processes, resulting in improved data quality and reduced error rates
- Provided technical support for sales and customer success teams, assisting in the onboarding process and addressing any technical challenges

## **Accomplishments**

- Created and developed a new automation tool at Glassdoor, streamlining production workflow and increasing team efficiency
- Led the migration of payments and subscriptions data for hundreds of thousands of users between two major subscription-management service providers, ensuring a seamless transition with minimal downtime
- Successfully adjusted payment flows at Prezi to accommodate A/B testing experiments, resulting in valuable insights and informed decision-making

## **Education**

Bachelor of Science in Information Technology

Jomo Kenyatta University of Agriculture and Technology (2012 - 2016)

## **References**

Meshack Mbuvi - Engineering Manager, Syndicate | [mbuvi@syndicate.io](mailto:mbuvi@syndicate.io)

John Kariuki - Solutions Engineer, Jumbo Supermarkten | [john.kariuki@jumbowerkt.nl](mailto:john.kariuki@jumbowerkt.nl)