

ANDREW KANGARA

WEB ARCHITECT



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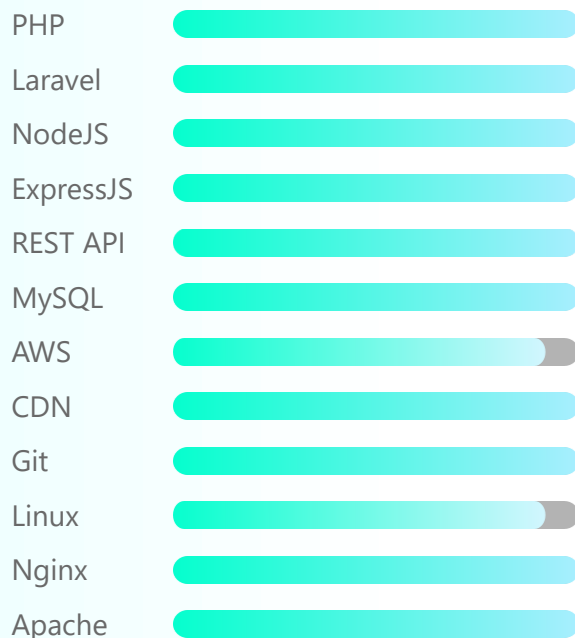
<https://tinyurl.com/yymokxoa/>

TECHNICAL SKILLS

Front-End



Back-End



SUMMARY

Detail oriented Web Architect and Full-Stack developer with over 10 years experience in building and optimizing the performance of user-focused, high-impact apps and platforms for leading US e-commerce and digital media companies to fuel their revenue growth. Experience in setting up website architecture on cloud platforms like AWS to handle 1 million+ monthly visitors as well as resilient payment systems handling daily transactions of \$100k.

WORK EXPERIENCE

Web Technology Consultant

Jump 450 Media  Oct. 2016 – Oct. 2019  New York, NY, USA

Improved server architecture and website development processes for North America's largest independent performance media agency.

- Setup landing page server architecture in AWS (using EC2, ELB and CloudFront) that could handle traffic spikes and millions of monthly views.
- Ensured client campaign pages were error free by testing on various browsers and platforms using tools like Selenium.
- Designed tools for publishers that enabled generation of pixels directly from our dashboards to their websites using Facebook APIs, Google APIs and NodeJS.
- Implemented web applications that streamlined company processes and data interpretation (using DOMO, NodeJS, PHP, REST API).
- Created responsive landing pages for client campaigns (using WordPress, HTML/CSS and JavaScript)

Full Stack Developer

Fashion Stork Club  Jan 2014 – May. 2016  Chula Vista, CA, USA

Fashion Stork Club is a men's styling service offering men's outfits through monthly subscription boxes.

- Created and maintained an e-commerce platform using (PHP, JavaScript and Prestashop) where members can specify their fashion tastes and outfit sizes as well as integrate a subscription platform to handle the monthly billing.
- Implemented online payment processing and subscription based payments system (using Authorize.net and PayPal APIs). At launch we were able to process over USD 100,000 worth of transactions without any hiccups.
- Created warehouse fulfillment system that decreased fulfillment times by 50% using bar-code reader APIs and PHP/MySQL.


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EDUCATION

Management of Information Systems Graduate Diploma

University of Greenwich, UK

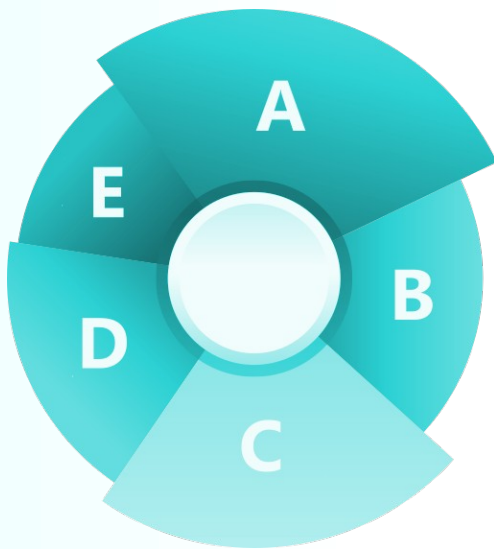
 July 2000 – June 2004

AWARDS

Institute for the Management of Information Systems Gold medal in Web Programming

 June 2001

MY TIME



A. Problem Solving

B. Research

C. Planning and Implementation

D. Exercise

E. La Dolce Far Niente

WORK EXPERIENCE (continued)

Technical Support Engineer

Interspire Limited

 May 2011 – July. 2012

 Surry Hills, New South Wales, Australia

Interspire, a global leader in E-commerce software was experiencing unprecedented growth and was seeking a technically savvy PHP Guru who loves troubleshooting.

- As a Technical Support Engineer, I worked in a small, tightly knit team that was dedicated to providing the highest level of client service.
- The support I provided was 100% email based and I communicated on a daily basis with team members and a manager via Skype.
- I was required to be passionate about innovative, open source technology such as PHP, MySQL, Apache, and Linux, have excellent written communication skills, and thrive on resolving customer issues.

Head of Web Solutions

SoftLaw Limited

 June 2003 – Nov. 2007

 Nairobi, Kenya

While at SoftLaw, the biggest achievement was being part of the team that had the Laws of Kenya converted from hard copy volumes to a format that was ready for the web.

- Design and Implementation of data entry procedures and guidelines so as to have error-free data within the least time possible.
- Database design in SQL Server for the data entry tools as well as for the desktop and internet based solutions.
- Application design in classic ASP and JavaScript for the desktop and internet based solutions so as to include aspects such as usability and visual appeal.

REFERENCES

Mr. Harrison Karanja

Director, Genius Executives

Email Address: hkaranja@genius.co.ke

Dr. Joseph Sevilla

Director, @iLabAfrica at Strathmore University

Email Address: jsevilla@strathmore.edu