WAYNE JOTHAM GAKUO

P.O. Box 95823-80106, Mkomani, Mombasa, Kenya
+254726938259 | Kenyan
E: waynejotham@gmail.com | wayneg@communityanitab.org
L: https://ke.linkedin.com/in/waynegakuo | P: https://waynegakuo.netlify.app/

EDUCATION

Ashesi University	**Berekuso, Eastern Region**
BSc. Computer Science	**Graduated: June 2019**

The Aga Khan High School	**Mombasa, Kenya**
Kenya Certificate of Secondary Education	**Jan 2010 – Nov 2013**

ACHIEVEMENTS/AWARDS

Google Developer Expert, Angular	**November 2021 – Present**
The MasterCard Foundation Scholar Program Scholarship, Ashesi University	**2015 – 2019**
Equity African Leaders' Program	**Mar 2014 – Present**
The Equity Group Foundation Program Scholarship, The Aga Khan High School	**2010 – 2013**

WORK EXPERIENCE

Sky.Garden, Kenya	**July 2021 – Present**
Frontend Engineer and Project Lead	

- Leading a project that is revamping the current Sky.Garden marketplace by implementing "Sky Style", which is Sky.Garden's Design System to revamp the Sky.Garden Marketplace to improve the shopper's user experience and reduce the application's loading time by 60%.

Cobiro, Poland	**June 2021 – July 2022**
Angular Frontend Developer (Remote)	

- Built features for the no-code website builder to enable 350,000 users bring their business online and make use of the Google Ads feature embedded in the website builder.
- Implemented Cobiro's UI Design System to provide consistent User Experience across Cobiro's products. This has increased the Cobiro developers' development experience by 50% since they don't need to write their own CSS code to implement designs provided.

Edventures, Sweden	**Feb 2021 – June 2021**
Frontend Developer (Remote)	

- Implemented user-facing features for the company's flagship platform that seeks to reach 100, educate 50, and engage 100 million youths by empowering their ideas through entrepreneurship education and guidance.

PROJECT AND RESEARCH

Ashesi D:Lab & MIT D-Lab Financial Inclusion Project, Ashesi University	**Jan 2018 – Jan 2019**
Project Lead	

- Devised 3 prototype fin-tech solutions for mobile money, insurance and savings that enabled the waste pickers gain access to basic financial management resources such as for saving money and affordable medical insurance cover. The waste pickers saw a 50% increase in their savings after training them on how to use the solutions using their mobile phones.

CO-CURRICULAR ACTIVITIES

Google Developers Group-Nairobi, Co-organizer	**Nov 2019 – Present**

- Organize and create events in Nairobi, Kenya with the aim of spreading knowledge about technology and sharing experiences in building user-centered solutions using Google technologies.

Ashesi University, Google Developer Student Club-Lead	**June 2018 – July 2019**

- Trained 150 Ashesi students on how to code and build technological solutions to problems facing local business in Accra, Ghana.
- Conducted workshops for student developers to showcase projects involving communities where 70% of the club members successfully built and deployed applications for local businesses in Accra, Ghana.

SKILLS

- Basic Design Thinking and Entrepreneurship Skills
- Programming skills: intermediate level in HTML, CSS, Tailwind CSS, JavaScript, TypeScript, Angular, Laravel PHP, Firebase, MySQL, Jest, Karma, Jasmine
- Presentation Skills: public speaking and lead presenter in team presentation
- Technological competence: Adobe Illustrator, Adobe Premiere Pro, Adobe Photoshop