Antonio Maina

Full-Stack Software Engineer.

Phone: +254708342042
Email: antoniomainakn@gmail.com
Website:
https://antoniomaina.vercel.app
Github: https://github.com/r0b0tt

EXPERIENCE

I have a proven ability to leverage full-stack knowledge to build interactive and user-centred products. I am quick at learning and mastering new technologies and successful in working in teams as well as self-directed settings. I'm passionate about building scalable distributed systems and improving the overall experience of products I build.

Weza Ventures (https://weza.io) — *Software Engineer*

MAY 2020 - PRESENT

- Leading development and maintenance of weza.io's front-end applications including the web dashboard and other internal tools.
- Working with the design lead in creating and implementing user interface designs for all internal and external company projects.
- Assist in implementing user interface designs on front-end applications for Weza's consultancy projects on an ad-hoc basis
- Assisting in the development and maintenance of weza.io's core backend services and weza.io's client applications
- Development and maintenance of the wezago platform
- Assisting external developers with weza.io's API integration
- Working with the senior staff to come up with project specifications for new clients

STACK: Javascript (ReactJS, Testing Library, Typescript, Express), PostgreSQL, Google Cloud Platform

Chumz.io (https://chumz.io) — *Software Engineer*

JAN 2019 - PRESENT

- Assisting in customer research
- Leading development and maintenance of internal tools such as the Fund Administration System and Reporting Service
- Assisting in architectural design of the Chumz core system.

STACK: Javascript(ReactJS, NodeJS, Typescript, Express), Go(Gin), PostgreSQL, Redis, Digital Ocean, DevOps

SKILLS

Programming Languages

HTML, (S)CSS, Javascript, Python, Go

Libraries and Frameworks

Typescript, ReactJS, Flask, Django,Django Rest Framework, NodeJs, ExpressJs, Gin, Gorilla MUX

Tools and Platforms

Git, Linux, Docker, Google Cloud Platform, Digital Ocean, Amazon Web Services, Metabase,

Others

DevOps

LANGUAGES

English, Kiswahili

The Archangel Interactive (http://wearearchangel.com)
— Full Stack Software Developer

APRIL 2018 - NOVEMBER 2019

- Translating designs into working frontend prototypes employing the same design specifications using HTML, SASS and JavaScript(ReactJS)
- Creating WordPress instances for any CMS needed.
- Designing and developing backend services for applications.
- Writing scalable SASS/CSS using the ITCSS and BEM Methodologies.
- Automating repetitive tasks.
- Implementing CI/CD pipelines for products.

Macpczone (http://www.macpczone.org)

— Part-time Software Development Consultant

March 2018 - December 2020

- Managing various projects and making sure the requirements and deadlines are met.
- Integrating DevOps pipelines into various products.
- Designing product architectures.
- Full-stack development of products using Javascript and Python.

EDUCATION

Jomo Kenyatta University of Agriculture and Technology
— Bachelor of Science in Computer Science

2014 - 2019

Second Class Honors

Kianyaga High School *— High School*

2010 - 2013

MEAN GRADE: A- (A Minus)

Holy Family Primary School *— Primary School*

2000 - 2009

MEAN GRADE: A (401/500 Marks)

REFEREES
1. Samuel Njuguna
   Cofounder – Weza Ventures
   sam@weza.io – +254729437585

2. Michael Mwaura
   Founder and Creative Director – The Archangel Interactive
   +254714644145